

**GUIDE TO RESEARCH
IN AIR POLLUTION
PROJECTS ACTIVE IN CALENDAR YEAR 1969**

Seventh Edition

Compiled by
Center for Air Environment Studies
of
The Pennsylvania State University

Prepared under
Contract No. CPA 22-69-37

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Environmental Health Service
National Air Pollution Control Administration
Raleigh, North Carolina
April 1970 *CRS*

Public Health Service Publication No. 991

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GUIDE TO RESEARCH IN AIR POLLUTION

SECTION 1. INTRODUCTION

This Seventh Edition of the Guide to Research in Air Pollution was compiled by the Center for Air Environment Studies of The Pennsylvania State University for the National Air Pollution Control Administration. Covered in this document are projects that were active in Calendar Year 1969.

This Guide is divided into three parts:

1. A project list in which each domestic project is listed by state and each foreign project is listed by country.
2. A listing by subject.
3. A listing by name of the principal investigator.

Section 2 consists of the number assigned to the project, location and name of the performing research organization, project title, name of investigator and address, sponsor, and type of support.

Section 3 is a listing of projects by subject category and project number.

Section 4 contains the name of the principal investigator (when available), the project number, and titles of publications and presentations resulting from the project.

Because information contained herein was collected by means of questionnaire, neither The Pennsylvania State University nor the National Air Pollution Control Administration can assume any responsibility for validity or accuracy of information provided by the respondents.

SECTION 2. PROJECT LISTING

2.1 United States Projects by States

1	ALABAMA	SOUTHERN RESEARCH INSTITUTE	BIRMINGHAM	ALA	35205
	TITLE	ELECTROSTATIC PRECIPITATOR SYSTEMS STUDY			
	INVESTIGATOR	S. OGLESBY	BIRMINGHAM	ALA	35205
	SPONSOR	2000 NINTH AVENUE, SOUTH	SUPPORT:CONTRACT		
2	ALABAMA	TENNESSEE VALLEY AUTHORITY	MUSCLE SHOALS	ALA	35660
	TITLE	EFF. PHYSICAL PROP. LMSTN. DOLOMITE, THEIR DERIV. ON KINETICS	MUSCLE SHOALS	ALA	35660
	INVESTIGATOR	J.D. HATFIELD	MUSCLE SHOALS	ALA	35660
	SPONSOR	TENNESSEE VALLEY AUTHORITY	SUPPORT:		
3	ALABAMA	TENNESSEE VALLEY AUTHORITY	MUSCLE SHOALS	ALA	35660
	TITLE	DESIGN/ECONOMIC EVALUATION PROCESSES REDUCTION S. OXIDE	EM. FR. POWER GENERA.		
	INVESTIGATOR	A.V. SLACK	MUSCLE SHOALS	ALA	35660
	SPONSOR	TENNESSEE VALLEY AUTHORITY	SUPPORT:		
4	ALABAMA	TENNESSEE VALLEY AUTHORITY	MUSCLE SHOALS	ALA	35660
	TITLE	FULL-SCALE FIELD STUDY OF INVERSION BREAKUP AT LARGE POWER PLANTS	CLINTON	TENN	37716
	INVESTIGATOR	P.N. THOMAS	SUPPORT:		
	SPONSOR	GULL RUN STEAM PLANT			
5	ALABAMA	TENNESSEE VALLEY AUTHORITY, COLBERT STEAM PLANT	TUSCUMBIA	ALA	35674
	TITLE	PILOT PLANT STUDY OF AMMONIA SCRUBBING OF POWER PLANT STACK GASES	MUSCLE SHOALS	ALA	35660
	INVESTIGATOR	T.M. KELSO	SUPPORT:		
	SPONSOR	TENNESSEE VALLEY AUTHORITY			
6	ALABAMA	UNIVERSITY OF ALABAMA	BIRMINGHAM	ALA	35233
	TITLE	ALABAMA RESPIRATORY DISEASE AND AIR POLLUTION STUDY			
	INVESTIGATOR	P.D. PEACOCK	BIRMINGHAM	ALA	35233
	SPONSOR	1919 SEVENTH AVENUE, SOUTH	SUPPORT:CONTRACT		
7	ARIZONA	UNIVERSITY OF ARIZONA	TUCSON	ARIZ	85721
	TITLE	LIDAR PROBING OF THE ATMOSPHERE			
	INVESTIGATOR	G.N. HERMAN	TUCSON	ARIZ	85721
	SPONSOR	INST. OF ATMOS. PHYSICS	SUPPORT:GRANT		
8	ARIZONA	UNIVERSITY OF ARIZONA	TUCSON	ARIZ	85721
	TITLE	ACTIVATION ANALYSIS OF ATMOSPHERIC PARTICULATES			
	INVESTIGATOR	M.E. WACKS	TUCSON	ARIZ	85721
	SPONSOR	ENG. EXP. STA., UNIV. OF ARIZONA	SUPPORT:GRANT		
9	ARKANSAS	UNIVERSITY OF ARKANSAS	FAYETTEVILLE	ARK	72701
	TITLE	ATMOSPHERIC RADIOCHEMISTRY			
	INVESTIGATOR	P.K. KURODA	FAYETTEVILLE	ARK	72701
	SPONSOR	DEPT. OF CHEM., UNIV. OF ARKANSAS	SUPPORT:CONTRACT		
10	CALIFORNIA	DESIGN OF ELECTRIC VEHICLES (MOTORCYCLES, CARS AND BUSES)	PAC. PALISADES CALIF	90272	
	TITLE		SUPPORT:		
	INVESTIGATOR	G.A. HOFFMAN			
	SPONSOR	16625 PEQUENO PLACE			
11	CALIFORNIA	AEROJET-GENERAL CORPORATION	AZUSA	CALF	917
	TITLE	APPLICABILITY OF AQUEOUS SOLUTIONS TO THE REMOVAL OF SO2 FROM FLUE GASES	AZUSA	CALF	917
	INVESTIGATOR	L.E. GRESSINGH	SUPPORT:CONTRACT		
	SPONSOR	1100 WEST HOLLYVALE ST.			
12	CALIFORNIA	AEROJET-GENERAL CORPORATION	EL MONTE	CALF	917
	TITLE	SYSTEMS EVALUATION OF REFUSE AS A LOW SULFUR FUEL			
	INVESTIGATOR	S.B. KILNER	EL MONTE	CALF	917
	SPONSOR	9200 EAST PLATA DRIVE	SUPPORT:CONTRACT		
13	CALIFORNIA	ATMOSPHERIC RESEARCH GROUP	ALTADENA	CALF	910
	TITLE	AEROCOLLOID FORMATION BY REACTIVE HYDROCARBONS ABOVE THE OCEAN SURFACE	ALTADENA	CALF	910
	INVESTIGATOR	A. GOETZ	SUPPORT:		
	SPONSOR	454 WEST WOODBURY ROAD			
		OFFICE OF NAVAL RESEARCH			

14	CALIFORNIA TITLE INVESTIGATOR SPONSOR	ATMOSPHERIC RESEARCH GROUP FORMATION AND DECAY OF ATMOSPHERIC AEROSOLS A. GGETZ 464 WEST WOODBURY ROAD NAPCA	ALTADENA ALTADENA SUPPORT: GRANT	CALF 91001 CALF 91001
15	CALIFORNIA TITLE INVESTIGATOR SPONSOR	ATOPICS INTERNATIONAL DIVISION, N.A., ROCKWELL CORP. DEVELOP POLYMER CARBONATE PROCESS REMOVE N OXIDES FROM POWER PLANT STACK GAS D.E. WICKENZIE 8900 DESOTO AVE. NAPCA	CANOGA PARK CANOGA PARK SUPPORT: CONTRACT	CALF 91304 CALF 91304
16	CALIFORNIA TITLE INVESTIGATOR SPONSOR	BAY AREA APCO DETERMINATION OF ACROLEIN IN EFFLUENTS D.A. LEVAGGI 939 ELLIS STREET BAAPCO	SAN FRANCISCO SAN FRANCISCO SUPPORT: INTERNAL	CALF 94109 CALF 94109
17	CALIFORNIA TITLE INVESTIGATOR SPONSOR	BAY AREA APCO APPLICATION OF FLUORIDE ELECTRODE D.A. LEVAGGI 939 ELLIS STREET BAAPCO	SAN FRANCISCO SAN FRANCISCO SUPPORT: INTERNAL	CALF 94109 CALF 94109
18	CALIFORNIA TITLE INVESTIGATOR SPONSOR	BAY AREA APCO COMPARISON OF SO2 ANALYZERS L. POTTER 939 ELLIS STREET BAAPCO	SAN FRANCISCO SAN FRANCISCO SUPPORT: INTERNAL	CALF 94109 CALF 94109
19	CALIFORNIA TITLE INVESTIGATOR SPONSOR	BAY AREA APCO COMPARISON OF OXIDANT VALUES OVER WATER AND ADJACENT LAND MASSES J. SANDBERG 939 ELLIS STREET BAAPCO	SAN FRANCISCO SAN FRANCISCO SUPPORT: INTERNAL	CALF 94109 CALF 94109
20	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA ARBORETUM FOUNDATION, INC. THE GENETICS OF SMOG RESISTANCE IN PETUNIAS G.P. HANSON 301 N. BALDWIN AVENUE L.A. COUNTY	ARCADIA ARCADIA SUPPORT:	CALF 91006 CALF 91006
21	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA ARBORETUM FOUNDATION, INC. EFFECT OF AIR POLLUTANTS ON TISSUE GROWTH OF PLANTS W.S. STEWART 301 N. BALDWIN AVENUE NAPCA	ARCADIA ARCADIA SUPPORT: GRANT	CALF 91006 CALF 91006
22	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA DEPARTMENT OF AGRICULTURE ASSESSMENT OF CROP LOSSES DUE TO AIR POLLUTION G.P. SNOW 1220 N ST. CALIF. DEPT. OF AGRIC.	SACRAMENTO SACRAMENTO SUPPORT:	CALF 95814 CALF 95814
23	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA INSTITUTE OF TECHNOLOGY MICROKINETICS STUDIES ON REACTIONS OF NITRIC OXIDE W.H. CARCORAN 1201 EAST CALIFORNIA BLVD. NAPCA	PASADENA PASADENA SUPPORT: GRANT	CALF 91109 CALF 91109
24	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA INSTITUTE OF TECHNOLOGY BIOENGINEERING ASPECTS OF AIR POLLUTION S.K. PRIEDLANDER 1201 EAST CALIFORNIA BLVD. NAPCA	PASADENA PASADENA SUPPORT:	CALF 91109 CALF 91109
25	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA STATE COLLEGE, LOS ANGELES PHOTOLYTIC OXIDATION IN THE PRESENCE OF NO2 S. JAFFE 5151 STATE COLLEGE DRIVE NAPCA	LOS ANGELES LOS ANGELES SUPPORT: GRANT	CALF 90032 CALF 90032
26	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA STATE DEPT. OF PUBLIC HEALTH AIR POLLUTION AND INDUSTRIAL HYGIENE P.K. MUELLER 2151 BERKELEY WAY NAPCA	BERKELEY BERKELEY SUPPORT: GRANT	CALF 94704 CALF 94704
27	CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA STATE DEPT. OF PUBLIC HEALTH CHARACTERIZING ASBESTOS-BEARING AEROSOLS P.K. MUELLER 2151 BERKELEY WAY NAPCA	BERKELEY BERKELEY SUPPORT: GRANT	CALF 94704 CALF 94704

28 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA STATE DEPT. OF PUBLIC HEALTH RESPIRATORY UPTAKE OF GASEOUS AIR POLLUTANTS P.K.MUELLER NAPCA 2151 BERKELEY WAY	BERKELEY CALF 94704 BERKELEY SUPPORT:GRANT CALF 94704
29 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CALIFORNIA STATE DEPT. OF PUBLIC HEALTH SPUTUM HISTAMINE AND INHALATION TOXICITY H.V.THOMAS NAPCA 2151 BERKELEY WAY	BERKELEY CALF 94704 BERKELEY SUPPORT:GRANT CALF 94704
30 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. DUST SUPPRESSION UNIMPROVED HAUL ROADS, LIME-LIMESTONE A. DESAI P.O. BOX 558	LUCERNE VALLEY CALF 92356 PRODUCT WASTE FILES LUCERNE VALLEY CALF 92356 SUPPORT:
31 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. ELIMINATE DUSTING WHERE LIMESTONE BELT CONVEYORS DISCHARGE ONSTORAGE PILES A. DESAI P.O. BOX 558	LUCERNE VALLEY CALF 92356 LUCERNE VALLEY CALF 92356 SUPPORT:
32 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. IMPROVEMENT IN LIME KILN EXHAUST DUST COLLECTOR EFFICIENCY J.H.FLEMING P.O. BOX 558	LUCERNE VALLEY CALF 92356 LUCERNE VALLEY CALF 92356 SUPPORT:
33 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CHROMALLOY AMERICAN CORPORATION LOW-EMISSION EXHAUST CONTROL PROGRAM C.W.MORRIS 12536 CHADRON AVENUE CALIFORNIA AIR RESOURCES BOARD	HAWTHORNE CALF 90250 HAWTHORNE SUPPORT: CALF 90250
34 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER 2-STAGE COMBUST., LOW-O ₂ FIRING REDUCE N OXIDE EM., FOSSIL FUEL STEAM GENER. P.O. BOX 111, 111 NORTH HOPE ST. L.A. DEPT. OF WATER AND POWER	LOS ANGELES CALF 90054 LOS ANGELES CALF 90054 SUPPORT:INTERNAL
35 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CLAYTON MANUFACTURING COMPANY APPLICATION AND REFINEMENT OF THE KEY MODE CYCLE E.L.CLINE P.O. BOX 950 CLAYTON MFG.CO.	EL MONTE CALF 91734 EL MONTE CALF 91734 SUPPORT:INTERNAL
36 CALIFORNIA TITLE INVESTIGATOR SPONSOR	CONSOLIDATED ENGINEERING TECHNOLOGY CORPORATION ALTERNATE FUELS FOR MOTOR VEHICLE PROPULSION NAPCA 180 WHISMAN ROAD	MOUNTAIN VIEW CALF 94040 MOUNTAIN VIEW CALF 94040 SUPPORT:CONTRACT
37 CALIFORNIA TITLE INVESTIGATOR SPONSOR	COPELEY INTERNATIONAL CORPORATION STUDY OF SOCIAL AND ECONOMIC IMPACT OF DOORS D. FLESH 7776 IVANHOE AVE. NAPCA	LA JOLLA CALF 92037 LA JOLLA CALF 92037 SUPPORT:CONTRACT
38 CALIFORNIA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SYSTEMS CENTER, LITTON SYSTEMS, INC. STUDY OF SECOND GENERATION POLLUTANTS Y. ATHANASSIADIS 354 DAWSON DRIVE NAPCA	CAMARILLO CALF 93010 CAMARILLO CALF 93010 SUPPORT:CONTRACT
39 CALIFORNIA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SYSTEMS CENTER, LITTON SYSTEMS, INC. EVALUATION OF AIR POLLUTION POTENTIAL AT RUSSELLVILLE A.S.CHAPLIN 354 DAWSON DRIVE BOCHTEL CORP.	CAMARILLO CALF 93010 NUCLEAR REACTOR SITE CAMARILLO CALF 93010 SUPPORT:CONTRACT
40 CALIFORNIA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SYSTEMS CENTER, LITTON SYSTEMS, INC. SMUD COMPUTER PROGRAM A.S.CHAPLIN 354 DAWSON DRIVE BOCHTEL CORP.	CAMARILLO CALF 93010 CAMARILLO CALF 93010 SUPPORT:CONTRACT
41 CALIFORNIA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SYSTEMS CENTER, LITTON SYSTEMS, INC. CLIMATOLOGICAL STUDY OF COLUMBIA-WILLAMETTE VALLEY- N. BURCHER 354 DAWSON DRIVE COLUMBIA-WILLAMETTE AIR POLLUTION AUTHORITY	CAMARILLO CALF 93010 NEAR PORTLAND, OREGON CAMARILLO CALF 93010 SUPPORT:CONTRACT

42 CALIFORNIA TITLE INVESTIGATOR SPONSOR	GENERAL DYNAMICS CORPORATION OPTICAL SYSTEM FOR REMOTE DETECTION OF AIR POLLUTANTS C.B. LUDWIG NASA	SAN DIEGO SUPPORT:	CAL F 921 CAL F 921
43 CALIFORNIA TITLE INVESTIGATOR SPONSOR	KAISER STEEL CORPORATION-STEEL MFG DIVISION SINTER PLANT HANDBOX WET SCRUBBER P.O. BOX 217 KAISER STEEL CORP.	FONTANA FONTANA SUPPORT: INTERNAL	CAL F 923 CAL F 923
44 CALIFORNIA TITLE INVESTIGATOR SPONSOR	METEOROLOGY RESEARCH, INC. PARTICULATES, TURBULENCE NEAR LG. PHER PLNT, APPLTYO MODELING PLUMERISE, DIFFUSION B.L. NIEMANN NAPCA	ALTADENA ALTADENA SUPPORT: CONTRACT	CAL F 910 CAL F 910
45 CALIFORNIA TITLE INVESTIGATOR SPONSOR	NAVAL CIVIL ENGINEERING LABORATORY PORTABLE SMOKE AND GAS REMOVAL UNIT FOR PERSONNEL SHELTERS A.S. HODGSON NAVAL CIVIL ENGINEERING LABORATORY NAVAL FACILITIES ENG. COMMAND	PORT HUENEME PORT HUENEME SUPPORT:	CAL F 930 CAL F 930
46 CALIFORNIA TITLE INVESTIGATOR SPONSOR	NAVAL CIVIL ENGINEERING LABORATORY INCINERATION OF CLASSIFIED MATERIALS M.W. WATSON U.S. NAVY	PORT HUENEME PORT HUENEME SUPPORT:	CAL F 930 CAL F 930
47 CALIFORNIA TITLE INVESTIGATOR SPONSOR	PASADENA FOUNDATION FOR MEDICAL RESEARCH STUDY CHEMICAL CARCINOGENESIS AND TOXICITY AT THE CELLULAR LEVEL F.H. KASTEN NATL. CANCER INST., NIH	PASADENA PASADENA SUPPORT:	CAL F 910 CAL F 910
48 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SAN DIEGO GAS AND ELECTRIC CO. LIQUIFIED NATURAL GAS VEHICLES PROJECT K.B. ENGLER SAN DIEGO GAS AND ELECTRIC CO.	SAN DIEGO SAN DIEGO SUPPORT: INTERNAL	CAL F 921 CAL F 921
49 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES AUTOMOTIVE FUELING EMISSIONS J. HARKINS NAPCA, AUTO. MANU. ASSOC., API	SAN BERNARDINO SAN BERNARDINO SUPPORT:	CAL F 924 CAL F 924
50 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES EFF. GASOLINE ADDITIVES ON CARBURETOR, PCV SYSTEMS PERFORMANCE AS RELATE EXHAUST J. HARKINS NAPCA, AUTO. MANU. ASSOC., API	SAN BERNARDINO SAN BERNARDINO SUPPORT:	CAL F 924 CAL F 924
51 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES FUEL SYSTEM TIME-TEMPERATURE HISTORIES OF DRIVER HABITS J. HARKINS NAPCA, AUTO. MANU. ASSOC., API	SAN BERNARDINO SAN BERNARDINO SUPPORT:	CAL F 924 CAL F 924
52 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES EFFECT OF LABORATORY AMBIENT CONDITIONS ON EXHAUST EMISSIONS D.P. HELLBRICH NAPCA	SAN BERNARDINO SAN BERNARDINO SUPPORT: CONTRACT	CAL F 924 CAL F 924
53 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SOUTHERN CALIFORNIA EDISON COMPANY COMBUSTION PHENOMENA OF UTILITY BOILERS TO MINIMIZE OXIDES OF NITROGEN POST OFFICE BOX 351	LOS ANGELES LOS ANGELES SUPPORT: CONTRACT	CAL F 9005 CAL F 9005
54 CALIFORNIA TITLE INVESTIGATOR SPONSOR	SOUTHERN CALIFORNIA EDISON COMPANY WET SCRUBBING T.A. BAGWELL SOUTHERN CALIFORNIA EDISON COMPANY, BABCOCK AND WILCOX	LOS ANGELES LOS ANGELES SUPPORT:	CAL F 9005 CAL F 9005
	N COMPANY ADDITIVES FOR SO2 REMOVAL FFICE BOX 351 N COMPANY	LOS ANGELES LOS ANGELES SUPPORT: INTERNAL	CAL F 9005 CAL F 9005

56 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE KINETICS AND THERMOCHEMISTRY OF FREE RADICALS S.W.BENSON 333 RAVENSWOOD AVE. PHS	MENLO PARK MENLO PARK SUPPORT:	CALF 94025 CALF 94025
57 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE STUDIES OF THE EFFECTS OF LOW LEVELS OF NO2 WITH RESPECT TO EMPHYSEMA G. FREEMAN 333 RAVENSWOOD AVE. NAPCA	MENLO PARK MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
58 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE BIOLOGICAL EFFECT OF INHALED NO2 IN COMBINATION WITH OTHER AIR POLLUTANTS G. FREEMAN 333 RAVENSWOOD AVE. NAPCA	MENLO PARK MENLO PARK SUPPORT:	CALF 94025 CALF 94025
59 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE NO2-INDUCED EMPHYSEMA IN THE RAT G. FREEMAN 333 RAVENSWOOD AVE. INST.OF ALLERGY AND INFECTIOUS DISEASES, NIH	MENLO PARK MENLO PARK SUPPORT:GRANT	CALF 94025 CALF 94025
60 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE LIDAR STUDY OF STACK PLUMES W.B.JOHNSON 333 RAVENSWOOD AVE. NAPCA	MENLO PARK MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
61 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE EMPLOYMENT STAGGERED WORK HOURS AS AN INDIRECT CONTROL L. KRAUSE 333 RAVENSWOOD AVE. STANFORD RES.INSTITUTE	MENLO PARK FOR AUTO AIR POLL. MENLO PARK SUPPORT:INTERNAL	CALF 94025 CALF 94025
62 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE CONDENSATION NUCLEI AND AEROSOL POPULATIONS RELATED TO F.C.LUDWIG 333 RAVENSWOOD AVE. ARMY RESEARCH OFFICE	MENLO PARK FOG FORMATION MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
63 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE INQUIRY INTO THE ECONOMIC EFFECTS OF AIR POLLUTION ON R.C.ROBBINS 333 RAVENSWOOD AVE. NAPCA	MENLO PARK ELECTRICAL CONTACTS MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
64 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE EMISSIONS, CONCENTRATIONS, AND FATE OF GASEOUS ATMOSPHERIC POLLUTANTS E. ROBINSON 333 RAVENSWOOD AVE. AMERICAN PETROLEUM INSTITUTE	MENLO PARK MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
65 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE CRITICAL EVALUATION OF MATHEMATICAL MODELS OF AIR POLLUTANT DISTRIBUTIONS E. ROBINSON 333 RAVENSWOOD AVE. INDUSTRIAL	MENLO PARK MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
66 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE FEASIB.STUDY NEW SO2 CONTROL PROCESS APPLIED SHELTER, K.T.SEMRAU 333 RAVENSWOOD AVE. NAPCA	MENLO PARK MENLO PARK SUPPORT:CONTRACT	CALF 94025 CALF 94025
67 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. THE BIOSPHERE AS A POSSIBLE SINK FOR CARBON MONOXIDE EMITTED TO THE ATMOS. C.A.BEASLEY 820 MISSION STREET NAPCA, COORDINATING RES.COUNCIL	SOUTH PASADENA CALF SOUTH PASADENA CALF SUPPORT:	91030 91030
68 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. THE ECONOMIC IMPACT OF AIR POLLUTANTS ON PLANTS IN THE H.M.BENEDICT 820 MISSION STREET INDUSTRIAL ASSOCIATION	SOUTH PASADENA CALF U.S. SOUTH PASADENA CALF SUPPORT:CONTRACT	91030 91030
69 CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. RELATION VEGETATIVE UPTAKE SO2, OTHER SHELTER EM., THEIR H.M.BENEDICT 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF ATMOS.CONCENTRATION SOUTH PASADENA CALF SUPPORT:CONTRACT	91030 91030

70	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. AIR POLLUTION INVESTIGATION H.M.BENEDICT 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
71	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. FIELD AND LABORATORY INVESTIGATIONS OF AIR POLLUTION EFFECTS ON VEGETATION H.M.BENEDICT 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
72	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. INVESTIGATION OF AIR POLLUTION IN THE VICINITY OF AN INDUSTRIAL PLANT H.M.BENEDICT 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
73	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. ENVIRONMENTAL SURVEY OF AN INDUSTRIAL SITE H.M.BENEDICT 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
74	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. THE ECONOMIC IMPACT OF AIR POLLUTANTS ON PLANTS H.M.BENEDICT 820 MISSION STREET MAPCA	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:
75	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. STUDY OF CATALYTIC CONTROL OF EXHAUST EMISSIONS FOR OTTO CYCLE ENGINES L.P.BERRIMAN 820 MISSION STREET MAPCA	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
76	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. CARBURETOR SYSTEM EVALUATION L.P.BERRIMAN 820 MISSION STREET INDUSTRY	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
77	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. FEASIBILITY PROCESS FOR SIMULTANEOUS REMOVAL SO ₂ , CO, AND NO _x FROM FLUE GAS K.E.LEVY 820 MISSION STREET INDUSTRIAL	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
78	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. DEVELOPMENT OF A COMPREHENSIVE PROGRAM IN AIR POLLUTION RESEARCH K.W.WILSON 820 MISSION STREET STANFORD RESEARCH INSTITUTE	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:INTERNAL
79	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. INVESTIGATION OF PHOTOCHEMICAL REACTIVITIES OF ORGANIC SOLVENTS K.W.WILSON 820 MISSION STREET MAPCA	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
80	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD RESEARCH INSTITUTE, SO. CALIF. LABS. PHOTOREACTIVITY OF TRICHLOROETHYLENE K.W.WILSON 820 MISSION STREET MANUFACTURING CHEMISTS' ASSOC.	SOUTH PASADENA CALF 9103 SOUTH PASADENA CALF 9103 SUPPORT:CONTRACT
81	CALIFORNIA TITLE INVESTIGATOR SPONSOR	STANFORD UNIVERSITY EFFECTS OF CARBON MONOXIDE ON HUMAN AND ANIMAL BEHAVIOR R.R.BEERO STANFORD UNIVERSITY PMS	STANFORD CALF 94305 STANFORD CALF 94305 SUPPORT:
82	CALIFORNIA TITLE INVESTIGATOR SPONSOR	SYSTEMS DEVELOPMENT CORPORATION TRAFFIC SURVEY FOR DEVELOPMENT OF AVERAGE DRIVING CYCLES 2500 COLORADO AVENUE MAPCA, AUTO. MANU. ASSOC., API	SANTA MONICA CALF 90406 SANTA MONICA CALF 90406 SUPPORT:
83	CALIFORNIA TITLE INVESTIGATOR SPONSOR	THE MARQUARDT COMPANY INTEGRATE EXTER. COMBUSTOR, VAPORGENERATOR INTO COMPACT C.V.BURKLAND 14555 SATICOGY STREET MAPCA	VAN NUYS CALF 91406 AUTO-RANKINE CYCLE ENG VAN NUYS CALF 91406 SUPPORT:CONTRACT

84	CALIFORNIA TITLE INVESTIGATOR SPONSOR	THE MARQUADOT COMPANY CONTINUOUS FLOW COMBUSTION SYSTEMS FOR EXTERNAL COMBUSTION C.V. BURLAND 16595 SATICOY STREET NAPCA	VAN NUYS VEHICLE PHRPLNTS VAN NUYS SUPPORT: CONTRACT	CALF 91406 CALF 91406
85	CALIFORNIA TITLE INVESTIGATOR SPONSOR	THE MARQUADOT COMPANY CEMBLSTION PWR CPU-400 COMBINED SOLID WSTE INCINERATOR R.C. CAMPBELL 16595 SATICOY STREET NAPCA	VAN NUYS ELECTRIC PWR GENER VAN NUYS SUPPORT: CONTRACT	CALF 91406 CALF 91406
86	CALIFORNIA TITLE INVESTIGATOR SPONSOR	TRN SYSTEMS GROUP STUDIES ON SURVEILLANCE, INSPECTION AND MAINTENANCE N. RICHARDSON ONE SPACE PARK NAPCA, AUTO, MANU. ASSOC., API	REDONDO BEACH REDONDO BEACH SUPPORT:	CALF 90278 CALF 90278
87	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA PARTICLE ANALYSIS PROGRAM R.E. HEFT LAWRENCE RADIATION LAB. BOX 808 USAC	LIVERMORE LIVERMORE SUPPORT:	CALF 94550 CALF 94550
88	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA ECOLOGICAL STUDIES OF RADIONUCLIDES AT NUCLEAR DETONATION SITES J.J. KRANECA LAWRENCE RADIATION LAB. BOX 808 USAC	LIVERMORE LIVERMORE SUPPORT:	CALF 94550 CALF 94550
89	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-BERKELEY A CYTOLOGIC STUDY OF AIR POLLUTION EFFECTS W.C. COOPER SCHOOL OF PUBLIC HEALTH, U. OF CAL. PHS	BERKELEY BERKELEY SUPPORT: CONTRACT	CALF 94720 CALF 94720
90	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-BERKELEY AEROSOL FILTRATION IN SLIP AND TRANSITION FLOW S.L. GEREN UNIVERSITY OF CALIFORNIA-BERKELEY NAPCA	BERKELEY BERKELEY SUPPORT: GRANT	CALF 94720 CALF 94720
91	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-BERKELEY THE BIOLOGICAL EFFECTS OF GASEOUS IONS A.P. KRUPPER SCHOOL OF PUBLIC HEALTH, U. OF CAL. NAPCA, BU-MED. AND SURGERY, NAVY DEPT.	BERKELEY BERKELEY SUPPORT: GRANT	CALF 94720 CALF 94720
92	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-BERKELEY EFFECT ON CARDIO-PULMONARY LIPID STRUCTURES OF EXPOSURE R.L. LYMAN DEPT. NUTR. SCI., U.C.-BERKELEY NIN, DAY AREA HEART RES. COMM.	BERKELEY TO NO2 OR OTHER AP BERKELEY SUPPORT:	CALF 90024 CALF 90024
93	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-BERKELEY COMBUSTION GAS COMPOSITION E.S. STARKMAN 6163 ETCHEVERRY HALL, UNIV OF CALF NAPCA	BERKELEY BERKELEY SUPPORT: GRANT	CALF 94720 CALF 94720
94	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-DAVIS ULTRAVIOLET RADIATION IN A POLLUTED ATMOSPHERE K.L. COULSON UNIVERSITY OF CALIFORNIA NAPCA	DAVIS DAVIS SUPPORT: GRANT	CALF 95616 CALF 95616
95	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-DAVIS EFFECT OF AIR POLLUTANTS ON TEXTILE FABRICS M.A. MORRIS DEPT. CONSUMER SCI., UNIV. OF CAL. NAPCA	DAVIS DAVIS SUPPORT: CONTRACT	CALF 95616 CALF 95616
96	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES AIR POLLUTION TEST FACILITY A.F. BUSH UCLA SCHOOL OF ENGINEERING UCLA	LOS ANGELES LOS ANGELES SUPPORT: INTERNAL	CALF 90024 CALF 90024
97	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES STABILITY OF AN URBAN AIR INVERSION LAYER I. CATTON RM 5531 BH, UCLA STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024

98	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES APPLIED CHEMICAL KINETICS C. CHU UCLA SCHOOL OF ENG. AND APPL. SCI. STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024
99	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES CHEMICALLY REACTING FLOWS V.E. GERNY UCLA STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024
100	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES MECHANISMS OF PHOTOOXIDATION C.S. FICKE 405 HILGARD AVE. NAPCA	LOS ANGELES LOS ANGELES SUPPORT:GRANT	CALF 90024 CALF 90024
101	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES YIELD OF NITRIC OXIDE FROM CONSTANT VOLUME COMBUSTION A.D. KOPPA NASA 405 HILGARD AVE.	LOS ANGELES LOS ANGELES SUPPORT:GRANT	CALF 90024 CALF 90024
102	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES TRANSIENT RESPONSE OF A POROUS CATALYST PELLET A.F. MILLS SCHOOL OF ENG. AND APPLIED SCIENCE STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024
103	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES NUMERICAL ANALYSIS OF CHEMICALLY REACTING FLOWS A.F. MILLS SCHOOL OF ENG. AND APPLIED SCIENCE STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024
104	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES AIR POLLUTION CONTROL BY CATALYSIS K. NODD SCHOOL OF ENG. AND APPLIED SCIENCE PHS	LOS ANGELES LOS ANGELES SUPPORT:GRANT	CALF 90024 CALF 90024
105	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES COMBUSTION PROCESS ANALYSIS L.R. ROBIASCH ROOM 1054 ENG. UNIT 1, UCLA STATE OF CALIFORNIA	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90024 CALF 90024
106	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-LOS ANGELES POLARIZATION OF EM RADIATION IN A POLLUTED ATMOSPHERE Z. SEKERA 405 HILGARD AVE. NAPCA	LOS ANGELES LOS ANGELES SUPPORT:GRANT	CALF 90024 CALF 90024
107	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE EFFECTS OF FLUORIDES ON GROWTH, QUALITY, YIELDS OF TREE, FIELD, VEG CROPS R.F. BRENER STATEWIDE AIR POLL.RES.CENTER STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
108	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE THE COMBINED EFFECTS OF HF AND SO2 ON PLANT GROWTH R.F. BRENER STATEWIDE AIR POLL.RES.CENTER STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
109	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE BASIC STUDY AIR POLLUTION CONTROL WET SCALDOERS S. CALVERT STATEWIDE AIR POLL.RES.CENTER NAPCA	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
110	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE EFFECTS OF DUSTS ON VEGETATION E.F. CARLEY STATEWIDE AIR POLL.RES.CENTER NAPCA	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
111	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE CHARACTERIZATION OF SMOKE FROM CELLULOSE FUELS E.F. CARLEY STATEWIDE AIR POLL.RES.CENTER NAPCA	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502

112	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE NEW COMBUSTIVE DISPOSAL OF SOLID AGRICULTURAL WASTES E.F.CARLEY SOLID WASTE PROG., ECA, NEW	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
113	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE PHOTOCHEMICAL EFFECTS OF OXIDANTS ON PLANTS W.M.GUGGER NAPCA UNIVERSITY OF CALIFORNIA-RIVERSIDE	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
114	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE TOXICITY OF PHOTOCHEMICAL ATMOSPHERES FOR EXPERIMENTAL L.D.FRIK NAPCA STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE ANIMALS RIVERSIDE SUPPORT:CONTRACT	CALF 92502 CALF 92502
115	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE ATMOSPHERIC AEROSOL COMPOSITION, CONCENTRATION AND SIZE O. LUNGGREN STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE DISTRIBUTION RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
116	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE SUSCEPTIBILITY OF WESTERN CONIFERS TO AIR POLLUTION P.R.MILLER NAPCA, U.S. FOREST SERVICE STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:CONTRACT	CALF 92502 CALF 92502
117	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE BIOCHEMICAL EFFECTS OF AIR POLLUTANT OXIDANTS J.R.MUDE NAPCA STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
118	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE A STUDY OF AUTOMOTIVE LEAD PARTICULATES AND CONSUMER CROPS A. PAGE STATEWIDE AIR POLL.RES.CENTER INTERNAT'L LEAD ZINC RES.ORG., INC.	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
119	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE SINGLE MOLECULAR OXYGEN OXIDATION IN POLLUTED AIR J.N.PITTS NAPCA DEPT. OF CHEM., UNIV. OF CAL.-RIV.	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
120	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE MECHANISMS OF PHOTOCHEMICAL REACTIONS IN URBAN AIR J.N.PITTS NAPCA DEPT. OF CHEM., UNIV. OF CALIF.-RIV.	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
121	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE DETECTION OF MINOR ATMOS. CONSTITUENTS BY ABSORPTION OF E.R.STEPHENS NASA STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE OF INFRARED RADIATION RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
122	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE STUDIES OF HYDROCARBONS IN AMBIENT AIR E.R.STEPHENS COORDINATING RESEARCH COUNCIL STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
123	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE PHOTOCHEMICAL REACTIONS IN A FLOW REACTOR E.R.STEPHENS NAPCA STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:GRANT	CALF 92502 CALF 92502
124	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE STUDIES ON THE EFFECTS OF AIR POLLUTANTS ON PLANTS AND O.C.TAYLOR FMS STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE AERONAUTY RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
125	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE TOTAL EFFECT OF AIR POLLUTANTS ON BEARING CITRUS C.R.TOMPSON HEW STATEWIDE AIR POLL.RES.CENTER	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502

126	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE EFFECTS OF AIR POLLUTANTS ON PLANT CELL STRUCTURE W.W. THOMPSON STATEWIDE AIR POLL. RES. CENTER NAPCA	RIVERSIDE RIVERSIDE SUPPORT: GRANT	CALF 92502 CALF 92502
127	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE BIOLOGICAL PROBLEMS RELATTO TO AIR POLLUTANTS I.P. TING UNIVERSITY OF CALIFORNIA-RIVERSIDE NAPCA	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
128	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-RIVERSIDE INVESTIGATE EFFECTS OF AIR POLL. ON AMINO ACID METABOLISM I.P. TING UNIVERSITY OF CALIFORNIA-RIVERSIDE USDA	RIVERSIDE RIVERSIDE SUPPORT:	CALF 92502 CALF 92502
129	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-SAN DIEGO AIR TRANSPORT OF POLLUTANTS TO THE MARINE ENVIRONMENT E.D. GOLDBERG SCRIPPS INST. OF OCEANOGR., BOX 109 NAPCA	LA JOLLA LA JOLLA SUPPORT: GRANT	CALF 92037 CALF 92037
130	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALIFORNIA-SAN DIEGO PRIMARY PRODUCTS OF PHOTODISSOCIATION K.A. WILSON DEPT. OF CHEM., UNIV. OF CAL. NAPCA	LA JOLLA LA JOLLA SUPPORT: GRANT	CALF 92037 CALF 92037
131	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA EXPLORATION OF THE RELATIONSHIP BETWEEN AIR POLLUTION H.W. JOELMAN PUBLIC SYSTEMS RESEARCH INSTITUTE NAPCA	LOS ANGELES AND CITY SYSTEMS LOS ANGELES SUPPORT: GRANT	CALF 90007 CALF 90007
132	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA COMEX RESEARCH PROJECT K.W. LEFFLAND SCHOOL OF PUB ADMIN, UNIV SO CALIF NAPCA	LOS ANGELES LOS ANGELES SUPPORT: GRANT	CALF 90007 CALF 90007
133	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA ANALOG STUDY OF PHOTOCHEMICAL SMOG REACTION KINETICS L.G. WAYNE USC, ALLAN HANCOCK FOUNDATION NAPCA	LOS ANGELES LOS ANGELES SUPPORT: GRANT	CALF 90007 CALF 90007
134	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE REACTIONS OF HUMAN RESPIRATORY AND CIRCULATORY SYSTEMS B.N. ARMSTRONG 2025 ZONAL AVENUE NIM	LOS ANGELES TO L.A. AIR POLL. LOS ANGELES SUPPORT:	CALF 90033 CALF 90033
135	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE EFFECTS OF AIR POLLUTANTS ON HUMAN PHYSIOLOGY B.N. ARMSTRONG 2025 ZONAL AVENUE NAPCA	LOS ANGELES LOS ANGELES SUPPORT: CONTRACT	CALF 90033 CALF 90033
136	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE BIOCHEMICAL EFFECTS OF AIR POLLUTANTS O.J. BALCHOW 2025 ZONAL AVENUE NAPCA	LOS ANGELES LOS ANGELES SUPPORT: GRANT	CALF 90033 CALF 90033
137	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE FIELD AND LAB RESEARCH ON THE ETIOLOGY AND EPIDEMIOLOGY H.B. GARDNER 2025 ZONAL AVENUE NATIONAL CANCER INST., NIH	LOS ANGELES LOS ANGELES SUPPORT: CONTRACT	CALF 90033 CALF 90033
138	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE LUNG TISSUE REACTIONS TO CHEMICAL AND BIOLOGICAL AGENTS C.G. LECOSLE 2025 ZONAL AVENUE NIM	LOS ANGELES LOS ANGELES SUPPORT:	CALF 90033 CALF 90033
139	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE TOXICITY OF EXPERIMENTALLY PRODUCED POLLUTED ATMOSPHERES C.G. LECOSLE 2025 ZONAL AVENUE NAPCA	LOS ANGELES LOS ANGELES SUPPORT: CONTRACT	CALF 90033 CALF 90033

140	CALIFORNIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SOUTHERN CALIFORNIA SCHOOL OF MEDICINE A BIOLOGIC INDICATOR FOR AIR POLLUTION R.P. STERNIN 2025 ZONAL AVENUE NAPCA	LOS ANGELES LOS ANGELES SUPPORT:GRANT	CALF 90033 CALF 90033
141	CALIFORNIA TITLE INVESTIGATOR SPONSOR	MENDERLY CONSTRUCTION COMPANY VAPOR RECOVERY SYSTEMS E.R. CAYIS 2694 LIME AVENUE	LONG BEACH LONG BEACH SUPPORT:	CALF 90066 CALF 90066
142	COLORADO TITLE INVESTIGATOR SPONSOR	COLORADO STATE UNIVERSITY EFFECT OF AIR POLLUTION DAMAGE TO PLANTS IN COLORADO J. ALTMAN DEPT. OF BOTANY-PLT. PATH., COLO. ST. NAPCA	FORT COLLINS FORT COLLINS SUPPORT:GRANT	COLO 80521 COLO 80521
143	COLORADO TITLE INVESTIGATOR SPONSOR	COLORADO STATE UNIVERSITY PROPERTIES OF PARTICULATE POLLUTANTS M.L. CORRIN DEPT. ATMOS. SCI., COLO. STATE UNIV. NAPCA	FORT COLLINS FORT COLLINS SUPPORT:GRANT	COLO 80521 COLO 80521
144	COLORADO TITLE INVESTIGATOR SPONSOR	COLORADO STATE UNIVERSITY ROLE OF GENERAL CIRCULATION OF ATMOSPHERE IN RADIOACTIVE E.R. REILER COLORADO STATE UNIVERSITY USABC	FORT COLLINS FORT COLLINS SUPPORT:	COLO 80521 COLO 80521
145	COLORADO TITLE INVESTIGATOR SPONSOR	COLORADO STATE UNIVERSITY ENVIRONMENTAL RADIATION SURVEILLANCE FOR FORT ST. VRAIN K.J. SCHIAGER DEPT. RADIOLOGY-RADIATION BIO. CSU PUBLIC SERVICE CO. OF COLO.	FORT COLLINS FORT COLLINS SUPPORT:CONTRACT	COLO 80521 COLO 80521
146	COLORADO TITLE INVESTIGATOR SPONSOR	E G AND G, INC., ENVIRONMENTAL SERVICES OPERATIONS UTILITY OF LATENT ICE NUCLEI IN WEATHER MODIFICATIONS F. PARUNGO P.O. BOX 1022 NSF	BOULDER RESEARCH SUPPORT:	COLO 80302 COLO 80302
147	COLORADO TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION WEATHER MODIFICATION BY ATMOSPHERIC POLLUTANTS E.W. BARRETT ATMOS. PHYSICS AND CHEM. LAB., R31 ESSA	BOULDER BOULDER SUPPORT:INTERNAL	COLO 80302 COLO 80302
148	COLORADO TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION THERMAL MODIFICATION BY ATMOSPHERIC POLLUTANTS P.M. RUHN ATMOS. PHYSICS AND CHEM. LAB., R31 ESSA, NASA	BOULDER BOULDER SUPPORT:	COLO 80302 COLO 80302
149	COLORADO TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ACOUSTICAL TECHNIQUE FOR METEOROLOGICAL SOUNDINGS C.G. LITTLE WAVE PROPAGATION LAB. NAPCA	BOULDER BOULDER SUPPORT:CONTRACT	COLO 80302 COLO 80302
150	COLORADO TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION MARK FOR DISSIPATION BY IONS L.H. RUHNKE ATMOS. PHYSICS AND CHEM. LAB., R31 ESSA	BOULDER BOULDER SUPPORT:INTERNAL	COLO 80302 COLO 80302
151	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF COLORADO CATALYTIC MECHANISMS FOR NITROGEN OXIDES REDUCTION M.S. PETERS COLLEGE OF ENG., UNIV. OF COLORADO NAPCA	BOULDER BOULDER SUPPORT:GRANT	COLO 80302 COLO 80302
152	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF COLORADO TRACER TECHNIQUES IN AIR POLLUTION: I. SULFUR DIOXIDE P. URONE CHEMISTRY DEPT. II. OF COLORADO NAPCA	BOULDER BOULDER SUPPORT:GRANT	COLO 80302 COLO 80302
153	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DENVER STUDY OF BASIC THEORIES OF WATER CONDENSATION N. FUKUTA DENVER RESEARCH INSTITUTE NAVAL WEAPON CENTER, CHINA LAKE, CALIFORNIA	DENVER DENVER SUPPORT:CONTRACT	COLO 80210 COLO 80210

154	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DENVER STUDY OF THE PRODUCTION AND DETECTION OF ARTIFICIAL ICE NUCLEI N. FUKUTA DENVER RESEARCH INSTITUTE US DEPT. OF INT., DIV. OF RECLAMATION	DENVER ICE NUCLEI DENVER SUPPORT: CONTRACT	COLO 80210 COLO 80210
155	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DENVER STUDY OF ICE NUCLEATION N. FUKUTA DENVER RESEARCH INSTITUTE NSF	DENVER DENVER SUPPORT: GRANT	COLO 80210 COLO 80210
156	COLORADO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DENVER RESEARCH ON IMPROVEMENTS OF PERFORMANCE OF ELECTRICAL PRECIPITATORS T.O. DENVERS DENVER RESEARCH INSTITUTE PUBLIC SERVICE CO. OF COLO.	DENVER PRECIPITATORS DENVER SUPPORT: CONTRACT	COLO 80210 COLO 80210
157	CONNECTICUT TITLE INVESTIGATOR SPONSOR	JOHN B. PIERCE FOUNDATION PHYSIOLOGICAL STUDIES ON MYSTICISM A. BOUQUYS 290 CONGRESS AVENUE NATIONAL CENTER FOR URBAN AND INDUSTRIAL HEALTH, USPHS	NEW HAVEN NEW HAVEN SUPPORT:	CONN 06519 CONN 06519
158	CONNECTICUT TITLE INVESTIGATOR SPONSOR	JOHN B. PIERCE FOUNDATION PHYSIOLOGICAL STUDIES ON AIR POLLUTION A. BOUQUYS 290 CONGRESS AVENUE NAPCA	NEW HAVEN NEW HAVEN SUPPORT: GRANT	CONN 06519 CONN 06519
159	CONNECTICUT TITLE INVESTIGATOR SPONSOR	SOUTHERN CONNECTICUT STATE COLLEGE THE ORGANIZATIONAL FACTORS IN AIR POLLUTION CONTROL M.E. ECKSTEIN 501 CRESCENT STREET NAPCA	NEW HAVEN NEW HAVEN SUPPORT: GRANT	CONN 06515 CONN 06515
160	CONNECTICUT TITLE INVESTIGATOR SPONSOR	THE TRAVELERS RESEARCH CORPORATION A STUDY OF INDOOR/OUTDOOR AIR POLLUTANT RELATIONSHIPS J.E. YECOP 250 CONSTITUTION PLAZA NAPCA	HARTFORD HARTFORD SUPPORT: CONTRACT	CONN 06103 CONN 06103
161	CONNECTICUT TITLE INVESTIGATOR SPONSOR	THE TRAVELERS RESEARCH CORPORATION EFFECTS OF CONDITIONING EQUIPMENT ON POLLUTION IN INTAKE AIR J.E. YECOP 250 CONSTITUTION PLAZA AM. SOCIETY OF HEATING, REFRIG AND AIR-COND. ENG. (ASHRAE)	HARTFORD HARTFORD SUPPORT: CONTRACT	CONN 06103 CONN 06103
162	CONNECTICUT TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CONNECTICUT THE PHYSIOLOGICAL RESPONSE OF CHICKENS TO VARYING ENVIRONMENTS R.W. PRINCE UNIVERSITY OF CONNECTICUT WATCH ACT FUNDS	STORRS CONTROL ADMIN. PLANT STORRS SUPPORT:	CONN 06268 CONN 06268
163	DELAWARE TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DELAWARE AIR POLLUTION PROBLEMS IN THE NORTHEAST D.J. FIELOHOLSE DEL. AG. EXP. STA., UNIV. OF DEL. AGRIC. EXP. STA.	NEWARK NEWARK SUPPORT:	DEL 19711 DEL 19711
164	DIST OF COL TITLE INVESTIGATOR SPONSOR	CATHOLIC UNIVERSITY OF AMERICA STACK GAS ANALYSIS AT BLUE PLAINS FEDERAL WATER POLL. CONTROL ADMIN. PLANT H.T. WOOD DEPT. OF CHEM. ENG., CATHOLIC UNIV. CATHOLIC UNIV. OF AMERICA, FMPCA	WASHINGTON WASHINGTON SUPPORT:	DC 20017 DC 20017
165	DIST OF COL TITLE INVESTIGATOR SPONSOR	CATHOLIC UNIVERSITY OF AMERICA AIR POLLUTION STUDY OF THE CAMPUS OF THE CATHOLIC UNIVERSITY H.T. WOOD DEPT. OF CHEM. ENG., CATHOLIC UNIV. CATHOLIC UNIV. OF AMERICA	WASHINGTON WASHINGTON SUPPORT: INTERNAL	DC 20017 DC 20017
166	DIST OF COL TITLE INVESTIGATOR SPONSOR	ERNST AND ERNST COST-EFFECTIVE AIR POLLUTION CONTROL REPORT E.S. BURTON 1225 CONNECTICUT AVE., N.W. NAPCA	WASHINGTON WASHINGTON SUPPORT: CONTRACT	DC 20036 DC 20036
167	DIST OF COL TITLE INVESTIGATOR SPONSOR	ERNST AND ERNST ANALYTIC STUDIES IN AIR POLLUTION W. SANDER 1225 CONNECTICUT AVE., N.W. NAPCA	WASHINGTON WASHINGTON SUPPORT: CONTRACT	DC 20036 DC 20036

148	LIST OF COL TITLE INVESTIGATOR SPONSOR	ERNST AND ERNST STUDY OF SELECTED HYDROCARBON EMISSION CONTROLS W. SANJOUR 1225 CONNECTICUT AVE., N.W. NAPCA	WASHINGTON DC WASHINGTON DC SUPPORT: CONTRACT	20036 20036
149	LIST OF COL TITLE INVESTIGATOR SPONSOR	FEDERAL POWER COMMISSION ECONOMETRIC MODEL OF NATURAL GAS SUPPLY AND DEMAND J.D.KHZZZCH 441 G STREET, N.W. NAPCA	WASHINGTON DC WASHINGTON DC SUPPORT: CONTRACT	20426 20426
170	LIST OF COL TITLE INVESTIGATOR SPONSOR	FCSTER ASSOCIATES, INC. IMPACT OF AIR POLLUTION ABATEMENT CONTROL ON ENERGY MARKETS S.O.JAWEREK 1101-17TH STREET, N.W. FCSTER ASSOCIATES, INC.	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20036 20036
171	LIST OF COL TITLE INVESTIGATOR SPONSOR	HOSPITAL FOR SICK CHILDREN ATMOSPHERIC POLLUTION AND RESPIRATORY DISEASE P.E.SAFLL 1731 SUMNER HILL RD., N.P. NAPCA	WASHINGTON DC WASHINGTON DC SUPPORT: GRANT	20017 20017
172	LIST OF COL TITLE INVESTIGATOR SPONSOR	HOWARD UNIVERSITY MATRIX-ISOLATION OF NITROGEN OXIDES W.A.GUILLORY DEPT. OF CHEM., HOWARD UNIV. NAPCA	WASHINGTON DC WASHINGTON DC SUPPORT: GRANT	20001 20001
173	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION TESTING MATERIALS FOR AUTO AFTERBURNERS R.R.FIBERD LEWIS RES. CTR., 21000 BUCKPARK RD NASA	WASHINGTON DC CLEVELAND OHIO SUPPORT: INTERNAL	20546 44135
174	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION KINETICS OF SMOG FORMATION R.F.REINISCH AMES RESEARCH CENTER NASA	WASHINGTON DC MOUNTAIN VIEW CALIF SUPPORT: INTERNAL	20546 94035
175	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS DIATOMIC MOLECULE SPECTRA DATA EVALUATION PROGRAM A.M.BASS NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
176	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ULTRAVIOLET SPECTRA AND ENERGY LEVELS OF SMALL MOLECULES A.M.BASS NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
177	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS GRAVIMETRIC METHODS OF CHEMICAL ANALYSIS R.K.BELL NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
178	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS TITRIMETRIC METHODS OF CHEMICAL ANALYSIS B.O.BENDIGO NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
179	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS SIMULATED EXTERNAL ENVIRONMENTAL CHANGES OF ROOF ASSEMBLIES T.H.BECKE NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
180	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ANALYTICAL MASS SPECTROMETER DESIGN AND FABRICATION W.A.BENFAN NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234
181	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS SPECTROPHOTOMETRIC METHODS FOR TRACE CHEMICAL ANALYSIS R.W.BURKE NBS	WASHINGTON DC WASHINGTON DC SUPPORT: INTERNAL	20234 20234

182	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS TEST METHODS FOR COATING SYSTEMS P.G.CAMPBELL NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
183	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS PSYCHROMETRY OF MOVING AIR J.C.DAVIS NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
184	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HIGH TEMPERATURE CHEMICAL INFORMATION J.J.DIAMOND NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
185	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS PHOTOLYTHOGRAPHY OF SMALL MOLECULES V.H.EISELER NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
186	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ELECTROANALYTICAL MEASUREMENTS R. ELST NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
187	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS NEW DERIVATIVE FROM CYCLITOLS A.J.FATIMI NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
188	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS EFFECT OF AIR POLLUTION ON THE DURABILITY OF BUILDING V.E.GRAY NBS	WASHINGTON WASHINGTON SUPPORT:CONTRACT	DC DC DC	2023A 2023A 2023A
189	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS DEFINITION AND MEASUREMENT OF ELEMENTS OF OUTDOOR ENVIRONMENT V.E.GRAY NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
190	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS EVALUATING PLASTICS, BITUMENS, AND SEALANTS V.E.GRAY NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
191	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS FIELD STUDIES PLANNED FIRES G. GROSS NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
192	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS REACTIONS OF SINGLE DELTA SUM OXYGEN IN THE GAS PHASE J.T.HERMAN NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
193	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ATOMIC REACTION KINETICS J.T.HERMAN NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
194	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS GAS ANALYSIS BY MASS SPECTROMETRY E.E.HUGHES NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A
195	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS AIR CLEANING C.N.HUAT NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	DC DC DC	2023A 2023A 2023A

CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS REINBURSABLE AIR CLEANER TESTING C.M.HUNT NBS	WASHINGTON WASHINGTON SUPPORT:	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS MICROWAVE SPECTRAL TABLES W.H.KIRCHOFF NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS STRUCTURE OF TURBULENCE P.S.KLEBANOFF NBS	WASHINGTON WASHINGTON SUPPORT:	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS AERODYNAMIC MEASUREMENTS P.S.KLEBANOFF NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS RADIOMETRIC STANDARDS H.J.KCSTROWKI NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS BUILDING HEATING AND COOLING LOAD CALCULATION T. KUSUDA NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HEAT AND MASS TRANSFER T. KUSUDA NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ELECTRON SCATTERING IN GASES C. KUYATT NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ANALYSIS OF FIRE GASES T.G.LEE NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS INTERACTION OF DIATOMIC MOLECULES WITH CLEAN METAL SURFACES T.E.MAGEY NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HIGH TEMPERATURE SURFACE REACTIONS J.D.MCKINLEY NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS QUANTITATIVE MICROSCOPY G. MCCRE NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HIGH TEMPERATURE VAPOR PRODUCTS R.C.PAULE NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234
CIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS CORRELATION OF SIMULATED AND ACTUAL EXPOSURE OF BUILDING MATERIALS J.W.PITTS NBS	WASHINGTON WASHINGTON SUPPORT:INTERNAL	OC OC	20234 20234

210	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ATMOSPHERIC CORROSION OF METALLIC COMPOSITES J.W. PITTS NBS	WASHINGTON WASHINGTON SUPPORT:INT
211	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS FLAME PHOTOMETRIC METHODS OF TRACE CHEMICAL ANALYSIS T.C. RAIS NBS	WASHINGTON WASHINGTON SUPPORT:INT
212	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS FLUID PETERING F.W. ALLEG NBS	WASHINGTON WASHINGTON SUPPORT:INT
213	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS DURABILITY AND ANALYSIS OF INORGANIC BUILDING MATERIALS L.F. SKCCA NBS	WASHINGTON WASHINGTON SUPPORT:INT
214	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS THERMAL DECOMPOSITION OF HYDROCARBONS IN A SINGLE-PULSE SHOCK TUBE W. TSANG NBS	WASHINGTON WASHINGTON SUPPORT:INT
215	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS POLYMER DEGRADATION L.A. WALL NBS	WASHINGTON WASHINGTON SUPPORT:INT
216	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HIGHER TEMPERATURE FLUOROPOLYMERS L.A. WALL NBS	WASHINGTON WASHINGTON SUPPORT:INT
217	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS HUMIDITY STANDARDS AND MEASUREMENTS A. WEXLER NBS	WASHINGTON WASHINGTON SUPPORT:INT
218	LIST OF COL TITLE INVESTIGATOR SPONSOR	NATIONAL BUREAU OF STANDARDS ELECTRON MICROANALYSIS TECHNIQUES H. YAKOWITZ NBS	WASHINGTON WASHINGTON SUPPORT:INT
219	LIST OF COL TITLE INVESTIGATOR SPONSOR	NAVAL RESEARCH LABORATORY MASS SPECTROMETRY RESEARCH P.E. SPALFELD CHIEF, CIV., NAVAL RES. LAB. ONR	WASHINGTON WASHINGTON SUPPORT:
220	LIST OF COL TITLE INVESTIGATOR SPONSOR	NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER STRUCTURE OF TURBULENCE P.M. FRENKEL NAVAL SHIP R AND D CENTER NSROC, NBS, USAEC	WASHINGTON WASHINGTON SUPPORT:
221	LIST OF COL TITLE INVESTIGATOR SPONSOR	POTOMAC ELECTRIC POWER COMPANY MARYLAND CLEAN AIR DEMONSTRATION PLANT 929 E STREET N.W. POTOMAC ELECTRIC AND BALTIMORE GAS	WASHINGTON WASHINGTON SUPPORT:INT
222	LIST OF COL TITLE INVESTIGATOR SPONSOR	TENNESSEE VALLEY AUTHORITY AQUEOUS ALKALINE SCRUBBERS TVA NAPCA	WASHINGTON WASHINGTON SUPPORT:CONT
223	LIST OF COL TITLE INVESTIGATOR SPONSOR	TRW SYSTEMS, INC. TABULATION OF FUELS AND ADDITIVES PRODUCTIONS 1735 I STREET, NW NAPCA	WASHINGTON WASHINGTON SUPPORT:CONT

224	CIST OF COL TITLE INVESTIGATOR SPONSOR	TRW SYSTEMS, INC. NATIONAL AND REGIONAL AIR POLLUTION SYSTEMS ANALYSIS M.L. FRANKEL 1735 1 STREET, NW NAPCA	WASHINGTON PROGRAM WASHINGTON SUPPORT:	DC DC	20604 20606
225	CIST OF COL TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES EVALUATION OF PROCESSES FOR REMOVAL OF SO2 FROM FLUE GASES U.S. BUREAU OF MINES NAPCA	WASHINGTON WASHINGTON SUPPORT: CONTRACT	DC DC	20240 20240
226	CIST OF COL TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES AVAILABILITY OF COALS BY SULFUR CONTENT F.O. LAMM DIV OF MINERALS EVAL, US BUR MINES NAPCA	WASHINGTON WASHINGTON SUPPORT:	DC DC	20240 20240
227	CIST OF COL TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF COMMERCE ECONOMIC IMPACT OF AIR CONTROLS ON THE SECONDARY NONFERROUS METALS INDUSTRY BUSINESS AND DEFENSE SERVICES ADMIN. NAPCA	WASHINGTON WASHINGTON SUPPORT:	DC DC	20230 20230
228	CIST OF COL TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF COMMERCE ECONOMIC IMPACT OF AIR POLL. CONTROLS ON THE GRAY IRON FOUNDRY INDUSTRIES BUSINESS AND DEFENSE SERVICES ADMIN. NAPCA	WASHINGTON WASHINGTON SUPPORT:	DC DC	20230 20230
229	FLORIDA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL ENGINEERING, INC. SYSTEMS ANALYSIS STUDY OF EMISSIONS CONTROL IN THE WOOD PULP INDUSTRY E.R. FENNERICKSON 2324 SOUTHWEST 34 STREET NAPCA	GAINESVILLE GAINESVILLE SUPPORT: CONTRACT	FLA FLA	32601 32601
230	FLORIDA TITLE INVESTIGATOR SPONSOR	FISKE-GAY ASSOCIATES, INC. CITRUS PEEL MILL POLLUTION CONTROL DEVICES J.W. SEABURY 4720 N ORANGE BLOSSOM TRAIL USDA	ORLANDO ORLANDO SUPPORT:	FLA FLA	32804 32804
231	FLORIDA TITLE INVESTIGATOR SPONSOR	FLORIDA STATE UNIVERSITY ATMOSPHERIC CHEMISTRY OF BROMINE R.C. HARRISS OCEANOGRAPHY DEPT., FLA. STATE UNIV. NAPCA	TALLAHASSEE TALLAHASSEE SUPPORT: CONTRACT	FLA FLA	32306 32306
232	FLORIDA TITLE INVESTIGATOR SPONSOR	FLORIDA STATE UNIVERSITY CHEMISTRY OF MARINE AEROSOLS R.C. HARRISS OCEANOGRAPHY DEPT., FLA. STATE UNIV. FLA. STATE UNIV. RES. COUNCIL	TALLAHASSEE TALLAHASSEE SUPPORT: INTERNAL	FLA FLA	32306 32306
233	FLORIDA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF FLORIDA MEASUREMENT OF ELEMENTS DEPOSITED FROM ATMOSPHERE C.L. CANTZMAN UNIV. OF FLA., IFAS, AG. EXP. STAS. UNIV. OF FLA., IFAS, AG. EXP. STAS.	GAINESVILLE GAINESVILLE SUPPORT:	FLA FLA	32601 32601
234	FLORIDA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF FLORIDA EFFECTS OF AIR-BORNE FLUORIDES ON CITRUS C.D. LEONARD CITRUS EXP. STAS., P.O. BOX 1068 NAPCA	LAKE ALFRED LAKE ALFRED SUPPORT: GRANT	FLA FLA	31 31
235	FLORIDA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF FLORIDA MIXING HEIGHT DETERMINATION R.D. MCCALDIN DEPT. OF ENVIRON. ENG., UNIV. OF FLA. NAPCA	GAINESVILLE GAINESVILLE SUPPORT:	FLA FLA	31 31
236	FLORIDA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF FLORIDA PRE-PULPING CHIP EXTRACTION TO REDUCE ENVIRONMENTAL POLLUTION W.J. MCCLAN DEPT. CHEM. ENG., UNIV. OF FLA. NAPCA	GAINESVILLE GAINESVILLE SUPPORT: GRANT	FLA FLA	31 31
237	GEORGIA TITLE INVESTIGATOR SPONSOR	GEORGIA INSTITUTE OF TECHNOLOGY AIR TREATMENT FOR BODOR CONTROL IN THE HOSPITAL T.W. KETLEY GEORGIA INSTITUTE OF TECHNOLOGY PHS	ATLANTA ATLANTA SUPPORT:	GA GA	31 31

238	GEORGIA TITLE INVESTIGATOR SPONSOR	GEORGIA INSTITUTE OF TECHNOLOGY HYSTERESIS IN SPIN AND FOG DISAPPEARANCE C. ORR SCH. CHEM. ENG., GA. INST. TECH. PHS	ATLANTA ATLANTA SUPPORT/CONTRACT	GA GA GA	30332 30332 30332
239	GEORGIA TITLE INVESTIGATOR SPONSOR	GEORGIA INSTITUTE OF TECHNOLOGY ATMOSPHERIC CONTAMINATION AND THERMoelectricity C. ORR SCH. CHEM. ENG., GA. INST. TECH. NAPCA	ATLANTA ATLANTA SUPPORT/CONTRACT	GA GA GA	30332 30332 30332
240	GEORGIA TITLE INVESTIGATOR SPONSOR	GEORGIA INSTITUTE OF TECHNOLOGY FORMATION OF NONVOLATILE PARTICULATES FROM POLYMER VAPORS C. ORR SCH. CHEM. ENG., GA. INST. TECH. PHS	ATLANTA ATLANTA SUPPORT/CONTRACT	GA GA GA	30332 30332 30332
241	GEORGIA TITLE INVESTIGATOR SPONSOR	GEORGIA INSTITUTE OF TECHNOLOGY HOMOCENEFLS AQUEOUS IN CONTAMINATED ATMOSPHERES C. ORR SCH. CHEM. ENG., GA. INST. TECH. NAPCA	ATLANTA ATLANTA SUPPORT/CONTRACT	GA GA GA	30332 30332 30332
242	GEORGIA TITLE INVESTIGATOR SPONSOR	USDA AG RESEARCH SERVICE SUSCEPTIBILITY CHECKS TO RESPIRATORY INFECTIONS IN SHEEP W.C. PATTERSON VIA COLLEGE STATION RD USDA	ATHENS ATHENS SUPPORT/INTERNAL	GA GA GA	30461 30461 30461
243	HAWAII TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF HAWAII ATH-SPORA IN HAWAII I.W. BLUMENHAGEN UNIVERSITY OF HAWAII NEH	HONOLULU HONOLULU SUPPORT/INTERNAL	HAW HAW HAW	90622 90622 90622
244	ILLINOIS TITLE INVESTIGATOR SPONSOR	A.T. KEARNEY AND COMPANY, INC. SYSTEM ANALYSES, EMISSIONS AND EMISSIONS CONTROL IN IRON FURNACE J.P. GREENBERG 100 SOUTH WACKER DRIVE NAPCA	CHICAGO CHICAGO SUPPORT/CONTRACT	ILL ILL ILL	60608 60608 60608
245	ILLINOIS TITLE INVESTIGATOR SPONSOR	ALCOA RESEARCH LABORATORIES ALKALIZED ALUMINA L.D. HART ALCOA RES. LAB. 2900 MISSOURI AVENUE	ELSGRANGE ELSGRANGE SUPPORT/INTERNAL	ILL ILL ILL	60205 60205 60205
246	ILLINOIS TITLE INVESTIGATOR SPONSOR	ALNOR INSTRUMENT COMPANY AIR VELOCITY TRANSDUCER M. PIERMAN 420 NORTH LA SALLE STREET ALNOR INSTRUMENT COMPANY	CHICAGO CHICAGO SUPPORT/INTERNAL	ILL ILL ILL	60610 60610 60610
247	ILLINOIS TITLE INVESTIGATOR SPONSOR	APEX SMELTING CO. REMOVAL OF CHLORIDE AND CHLORINE GENERATED DURING MG REFINING OPERATIONS 105 N. ADAMS APEX SMELTING CO.	CHICAGO CHICAGO SUPPORT/INTERNAL	ILL ILL ILL	60630 60630 60630
248	ILLINOIS TITLE INVESTIGATOR SPONSOR	APEX SMELTING CO. CONTROL SMOKE PM FROM MELTING/CHARGING AL SCRAP REFINING 105 N. ADAMS APEX SMELTING CO.	CHICAGO CHICAGO SUPPORT/INTERNAL	ILL ILL ILL	60630 60630 60630
249	ILLINOIS TITLE INVESTIGATOR SPONSOR	ARGONNE NATIONAL LABORATORY CHICAGO AIR POLLUTION SYSTEM MODEL E.J. CRACK 9700 SOUTH CASS AVENUE NAPCA	ARGONNE ARGONNE SUPPORT/CONTRACT	ILL ILL ILL	60439 60439 60439
250	ILLINOIS TITLE INVESTIGATOR SPONSOR	ARGONNE NATIONAL LABORATORY REDUCTION OF ATMOSPHERIC POLLUTION BY APPLICATION OF FLUIDIZED-BED COMBUSTION E.J. CRACK 9700 SOUTH CASS AVENUE NAPCA	ARGONNE ARGONNE SUPPORT/CONTRACT	ILL ILL ILL	60439 60439 60439
251	ILLINOIS TITLE INVESTIGATOR SPONSOR	ATLAS ELECTRIC DEVICES CO. DEVELOPMENT OF NEW REAGENTS FOR SPECIFIC COLORIMETRIC ANALYSIS OF SO ₂ P. SCHULZE 4114 N. RAVENSWOOD AVE. ATLAS ELECTRICAL DEVICES CO.	CHICAGO CHICAGO SUPPORT/INTERNAL	ILL ILL ILL	60613 60613 60613

S	CARLS CHEMICAL COMPANY, INC. CONTROL OF NO ₂ EMISSIONS	LA SALLE	ILL	61301
GATOR	J. MILLER 1375 EIGHTH STREET	LA SALLE SUPPORT:	ILL	61301
S	CHAS. PFIZER AND CO., INC. CONTINUOUS EVALUATION OF AIR POLLUTION-DUST COLLECTION	EAST ST. LOUIS	ILL	62201
GATOR	J. RIDGWAY 2001 LYNCH AVENUE CHAS. PFIZER AND CO., INC.	EAST ST. LOUIS SUPPORT:INTERNAL	ILL	62201
S	CHICAGO HEALTH RESEARCH FOUNDATION PESTICIDE STORAGE IN HUMAN FAT TISSUE	CHICAGO	ILL	60602
GATOR	H. ADLER CIVIC CENTER, ROOM LL 139 NATIONAL CCMF DISEASE CENTER OF PHS	CHICAGO SUPPORT:GRANT	ILL	60602
S	CHICAGO HEALTH RESEARCH FOUNDATION CHICAGO CHRONIC BRONCHOPULMONARY DISEASE REGISTRY	CHICAGO	ILL	60602
GATOR	M.H. LEPPER CIVIC CENTER, ROOM LL 139 AMERICAN PETROLEUM INSTITUTE	CHICAGO SUPPORT:CONTRACT	ILL	60602
S	DEPARTMENT OF AIR POLLUTION CONTROL INCIDENT CONTROL PLAN	CHICAGO	ILL	60610
GATOR	E.J. CRCKE 9700 SOUTH CASS AVENUE ARGONNE NATIONAL LABORATORY	ARGONNE SUPPORT:	ILL	60439
S	DEPARTMENT OF AIR POLLUTION CONTROL CONTROL OF EMISSIONS FROM FLUE-FED INCINERATORS	CHICAGO	ILL	60610
GATOR	P.A. LOQUERCIE 320 NORTH CLARK STREET DEPT. OF AIR POLLUTION CONTROL	CHICAGO SUPPORT:INTERNAL	ILL	60610
S	EVANSTON HOSPITAL EFFECT OF ACUTE ALLERGIC STATE ON GROWING AND HEATING	EVANSTON	ILL	60201
GATOR	J.J. HALLINGER 2650 RIDGE AVE NAPCA	EVANSTON SUPPORT:	ILL	60201
S	EIT RESEARCH INSTITUTE IDENTIFICATION OF CHEMICAL CONSTITUENTS IN RENDERING OIL	CHICAGO	ILL	60616
GATOR	T.A. BURGHALD 10 WEST 35TH STREET FATS AND PROTEINS RESEARCH FOUNDATION, INC.	CHICAGO SUPPORT:CONTRACT	ILL	60616
S	EIT RESEARCH INSTITUTE EFFECTS OF EXPOSURE TO ATMOSPHERIC POLLUTION RESPIRATORY	CHICAGO	ILL	60616
GATOR	R. EHRLICH 10 WEST 35TH STREET NAPCA	DISEASES IN ANIMALS CHICAGO SUPPORT:CONTRACT	ILL	60616
S	EIT RESEARCH INSTITUTE DEOR IDENTIFICATION IN SCHOOL ROOM ENVIRONMENTS	CHICAGO	ILL	60616
GATOR	A.J. GAYNER 10 WEST 35TH STREET AM. SOCIETY OF HEATING, REFRIG AND AIR-COND ENG. (ASHRAE)	CHICAGO SUPPORT:CONTRACT	ILL	60616
S	EIT RESEARCH INSTITUTE DEVELOP PARTICULATE EMISSION CONTROL TECHNIQUES FOR SPARK-IGNITION ENGINES	CHICAGO	ILL	60616
GATOR	M.R. JACKSON 10 WEST 35TH STREET NAPCA	CHICAGO SUPPORT:CONTRACT	ILL	60616
S	EIT RESEARCH INSTITUTE EFFECTS OF CARBON MONOXIDE ON PERFORMANCE CAPABILITY OF PRIMATES	CHICAGO	ILL	60616
GATOR	H. WAKELEY 10 WEST 35TH STREET NAPCA	CHICAGO SUPPORT:CONTRACT	ILL	60616
S	EIT RESEARCH INSTITUTE EFFECT OF LOW DOSE CARBON MONOXIDE ON ANIMAL BEHAVIOR	CHICAGO	ILL	60616
GATOR	H. WAKELEY 10 WEST 35TH STREET NAPCA	CHICAGO SUPPORT:CONTRACT	ILL	60616
S	ILLINOIS INSTITUTE OF TECHNOLOGY DIESEL EXHAUST OIL CHARACTERIZATION	CHICAGO	ILL	60616
GATOR	3300 S. FEDERAL ST. NAPCA	CHICAGO SUPPORT:CONTRACT	ILL	60616

266	ILLINOIS TITLE INVESTIGATOR SPONSOR	ILLINOIS INSTITUTE OF TECHNOLOGY PHOTOLYSIS AND FLUORESCENCE OF THE OXIDES OF NITROGEN H. VONKEYSENHOFER 7306 S. FEDERAL ST. NAPCA	CHICAGO CHICAGO SUPPORT:GRANT	ILL 60616 ILL 60616
267	ILLINOIS TITLE INVESTIGATOR SPONSOR	ILLINOIS STATE GEOLOGICAL SURVEY PETROGRAPHY, MINERALOGIC, CHARACTER, CARBONATE ROCK RELAT.S R.D. HARVEY ILL. STATE GEOL. SURVEY, U. OF ILL. NAPCA	URBANA OX. SUPP. IN FLUE GAS URBANA SUPPORT:CONTRACT	ILL 61801 ILL 61801
268	ILLINOIS TITLE INVESTIGATOR SPONSOR	ILLINOIS STATE WATER SURVEY URBAN EFFECTS IN PRECIPITATION CONDITIONS S.A. CHANDLER BOX 272 STATE OF ILL.	URBANA URBANA SUPPORT:	ILL 61801 ILL 61801
269	ILLINOIS TITLE INVESTIGATOR SPONSOR	ILLINOIS STATE WATER SURVEY RAINFALL OF RADIOACTIVITY IN ILLINOIS R.G. SEACHIN BOX 232 USACE	URBANA URBANA SUPPORT:CONTRACT	ILL 61801 ILL 61801
270	ILLINOIS TITLE INVESTIGATOR SPONSOR	INDUSTRIAL BIO-TEST LABS., INC. NEUROPHYSIOLOGICAL EFFECTS FROM LEAD EXPOSURE G.E. FANCHER 1816 FRONTAGE ROAD INTERNATIONAL LEAD ZINC RES. CORP., INC.	NORTHBROOK NORTHBROOK SUPPORT:CONTRACT	ILL 60662 ILL 60662
271	ILLINOIS TITLE INVESTIGATOR SPONSOR	INSTITUTE OF GAS TECHNOLOGY LNG & SULFUR-FREE FUEL FOR POWER GENERATION T.J. JOYCE 3424 S. STATE ST. IIT CENTER NAPCA	CHICAGO CHICAGO SUPPORT:CONTRACT	ILL 60616 ILL 60616
272	ILLINOIS TITLE INVESTIGATOR SPONSOR	LEVYLA UNIVERSITY STUDY OF AIR POLLUTANTS BY ATOMIC ABSORPTION SPECTROSCOPY C.E. MCNE 4525 N. SHERIDAN RD. NAPCA	CHICAGO CHICAGO SUPPORT:GRANT	ILL 60626 ILL 60626
273	ILLINOIS TITLE INVESTIGATOR SPONSOR	NORTHWESTERN UNIVERSITY SIGNIFICANCE OF COMBUSTION NUCLEI TO AIR POLLUTION J.F. GUTA DEPT. OF CIVIL ENG., NORTHWESTERN U NAPCA	EVANSTON EVANSTON SUPPORT:GRANT	ILL 60201 ILL 60201
274	ILLINOIS TITLE INVESTIGATOR SPONSOR	NORTHWESTERN UNIVERSITY THE ECONOMICS OF AIR POLLUTION R.W. STOLTZ 1922 SHERIDAN ROAD RESOURCES FOR THE FUTURE	EVANSTON EVANSTON SUPPORT:	ILL 60201 ILL 60201
275	ILLINOIS TITLE INVESTIGATOR SPONSOR	ROBERTS AND SCHAEFER CO. DESIGN AND COST ANALYSIS STUDY FOR A PROTOTYPE COAL CLEANING PLANT W.L. CHEA 120 SO. PIVERSIDE PLAZA NAPCA	CHICAGO CHICAGO SUPPORT:CONTRACT	ILL 60606 ILL 60606
276	ILLINOIS TITLE INVESTIGATOR SPONSOR	STITCH SCHOOL OF MEDICINE EFFECTS OF AIR POLLUTION ON NURSERY SCHOOL CHILDREN J. GLENNBERG 2146 SOUTH FIRST AVE. NAPCA	MAYWOOD MAYWOOD SUPPORT:CONTRACT	ILL 60153 ILL 60153
277	ILLINOIS TITLE INVESTIGATOR SPONSOR	STITCH SCHOOL OF MEDICINE RELATION OF AIR LEVELS OF RESIDENCE TO HISTORY OF COUGH, PHLEGG PRODUCTIONS J. GLENNBERG 2146 SOUTH FIRST AVE. NAPCA	MAYWOOD MAYWOOD SUPPORT:CONTRACT	ILL 60153 ILL 60153
278	ILLINOIS TITLE INVESTIGATOR SPONSOR	STITCH SCHOOL OF MEDICINE PREVALENCE OF CHRONIC RESPIRATORY SYMPTOMS IN ARMED FORCES INDUCTEES J. GLENNBERG 2146 SOUTH FIRST AVE. NAPCA	MAYWOOD MAYWOOD SUPPORT:CONTRACT	ILL 60153 ILL 60153
279	ILLINOIS TITLE INVESTIGATOR SPONSOR	THE UNIVERSITY OF CHICAGO ATMOSPHERIC DIFFUSION MODEL EXPERIMENTS, FEASIBILITY D. FLETCHER HYDRODYNAMICS LAB, UNIV. OF CHICAGO NAPCA	CHICAGO CHICAGO SUPPORT:GRANT	ILL 60637 ILL 60637

240	ILLINOIS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF ILLINOIS, URBANA MINERAL MATTER IN COAL H.J. GULSMETER UNIVERSITY OF ILLINOIS PHS	URBANA URBANA SUPPORT:	ILL 618C1 ILL 618D1
241	ILLINOIS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF ILLINOIS, URBANA UNIFORM PARTICLE GENERATION AND APPLICATION C.D. FREDRICKS DEPT. ELECT. ENG., UNIV. OF ILL. NAPCA	URBANA URBANA SUPPORT:GRANT	ILL 618C1 ILL 618D1
242	ILLINOIS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF ILLINOIS, URBANA ASYMMETRIC, NON-HOMOGENEOUS, COMPRESSIBLE TURBULENT MIXING R.P. HART 124 MECHANICAL ENGINEERING BLDG. ETHYL CORPORATION	URBANA MIXING SUPPORT:	ILL 618C1 ILL 618D1
243	ILLINOIS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF ILLINOIS, URBANA SAMPLING AND EVALUATION OF COAL MINES IN ILL. BY THE ILL. GEOLOGICAL SURVEY J.A. SIMPA UNIVERSITY OF ILLINOIS PHS	URBANA URBANA SUPPORT:	ILL 618C1 ILL 618D1
244	ILLINOIS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF ILLINOIS, URBANA BOUNDARY LAYER FLOW IN ELECTROSTATIC PRECIPITATORS S.L. SEC 123 M.E.B., UNIV. OF ILLINOIS NAPCA	URBANA URBANA SUPPORT:GRANT	ILL 618C1 ILL 618D1
245	INDIANA TITLE INVESTIGATOR SPONSOR	INDIANA GEOLOGICAL SURVEY ANALYSES OF INDIANA COALS WITH EMPHASES ON SULFUR DISTRIBUTION C.F. WIER 611 NORTH WALNUT GROVE NAPCA	BLOOMINGTON BLOOMINGTON SUPPORT:CONTRACT	IND 474C1 IND 474D1
246	INDIANA TITLE INVESTIGATOR SPONSOR	PURDUE UNIVERSITY AIR POLLUTION PROBLEMS RELATING TO COMBUSTION L.P. ALDRIGHT SCH. OF CHEM. ENG., PURDUE UNIV.	LAFAYETTE LAFAYETTE SUPPORT:	IND 479C7 IND 479D7
247	INDIANA TITLE INVESTIGATOR SPONSOR	PURDUE UNIVERSITY EFFECT OF PARTICLE SIZE AND DENSITY ON TURBULENT DIFFUSION W.W. GILESCHWIDT PURDUE UNIVERSITY NSF	LAFAYETTE LAFAYETTE SUPPORT:	IND 479C7 IND 479D7
248	INDIANA TITLE INVESTIGATOR SPONSOR	PURDUE UNIVERSITY OXIDATION MECHANISMS ON SUPPORTED CHROMIA CATALYSTS P.G. SQUIRES SCH. OF CHEM. ENG., PURDUE UNIV. HEW, ARPA	LAFAYETTE LAFAYETTE SUPPORT:	IND 479C7 IND 479D7
249	IOWA TITLE INVESTIGATOR SPONSOR	IOWA STATE UNIVERSITY BEHAVIORAL AND NEUROLOGICAL EFFECTS OF LEAD W.B. DUCK 125 DEARBORN HALL NAPCA	AMES AMES SUPPORT:CONTRACT	IOWA 5001C IOWA 5001C
250	IOWA TITLE INVESTIGATOR SPONSOR	NATIONAL ANIMAL DISEASE LABORATORY DETECTION OF MICROORGANISMS IN AIR NEAR LABORATORY EQUIPMENT AND PROCEDURES D.T. BRAYMEN P.O. BOX 70 USDA, ARS, ACPRC	AMES AMES SUPPORT:	IOWA 5001C IOWA 5001C
251	IOWA TITLE INVESTIGATOR SPONSOR	NATIONAL ANIMAL DISEASE LABORATORY SURVIVAL OF MICROORGANISMS AEROSOLIZED BY DISINFECTANT MIXED WITH GLYCOLS D.T. BRAYMEN P.O. BOX 70 USDA, ARS, ACPRC	AMES MIXED WITH GLYCOLS SUPPORT:	IOWA 5001C IOWA 5001C
252	IOWA TITLE INVESTIGATOR SPONSOR	NATIONAL ANIMAL DISEASE LABORATORY RESPIRATORY MEASUREMENTS IN DOMESTICATED ANIMALS J.R. SINGER P.O. BOX 70 USDA, ARS, ACPRC	AMES AMES SUPPORT:	IOWA 5001C IOWA 5001C
253	IOWA TITLE INVESTIGATOR SPONSOR	NATIONAL ANIMAL DISEASE LABORATORY DEVELOPMENT OF A DYNAMIC AEROSOL EXPOSURE SYSTEM FOR LARGE ANIMALS J.R. SINGER P.O. BOX 70 USDA, ARS, ACPRC	AMES AMES SUPPORT:	IOWA 5001C IOWA 5001C

296	IOWA TITLE INVESTIGATOR SPONSOR	TAILOR AND COMPANY, INC. PREHEATING AND INJECTION OF COAL INTO CEKEL IVANS J.P. TAILOR 2403 STATE STREET TAILOR AND COMPANY	ATTENDING SUPPORT: INTERNAL	IOWA 52722
295	IOWA TITLE INVESTIGATOR SPONSOR	TAILOR AND COMPANY, INC. CONTROL CYCLE VALVE ASSEMBLY J.P. TAILOR 2403 STATE STREET TAILOR AND COMPANY	ATTENDING SUPPORT: INTERNAL	IOWA 52722
296	IOWA TITLE INVESTIGATOR SPONSOR	TAILOR AND COMPANY, INC. PRESSURIZED CYX COMBUSTOR J.P. TAILOR 2403 STATE STREET TAILOR AND COMPANY	ATTENDING SUPPORT: INTERNAL	IOWA 52722
297	IOWA TITLE INVESTIGATOR SPONSOR	TAILOR AND COMPANY, INC. ELECTRO STATIC CYX SCRUBBER J.P. TAILOR 2403 STATE STREET TAILOR AND COMPANY	ATTENDING SUPPORT: INTERNAL	IOWA 52722
298	KANSAS TITLE INVESTIGATOR SPONSOR	KANSAS STATE UNIVERSITY ICN ASSOCIATION COMPOUNDS AS ANALYTICAL REAGENTS FOR J.L. LAMBERT DEPT. OF CHEM., KANSAS STATE UNIV. KANSAS STATE UNIV. AND NSF	MANHATTAN FIGHTING OF AIR POLLUTION MANHATTAN SUPPORT: IOWA	KAN 66500
299	KANSAS TITLE INVESTIGATOR SPONSOR	KANSAS STATE UNIVERSITY JOURNAL INVESTIGATION OF AIRBORNE FUNGI S.M. PADY DIV OF BIOLOGY, KANSAS STATE UNIV NAPCA	MANHATTAN MANHATTAN SUPPORT: IOWA	KAN 66500
300	KANSAS TITLE INVESTIGATOR SPONSOR	KANSAS STATE UNIVERSITY KINETIC BEHAVIOR OF INORGANIC RADICALS D.W. SETSER CHEMISTRY DEPT., KANSAS STATE UNIV. NAPCA	MANHATTAN MANHATTAN SUPPORT: IOWA	KAN 66500
301	KANSAS TITLE INVESTIGATOR SPONSOR	MCNALLY PITTSBURGH MANUFACTURING CORPORATION DESIGN AND COST ANALYSIS STUDY FOR PROTOTYPE COAL FILLING PLANT D.P. SEN DRAWER D NAPCA	PITTSBURGH PITTSBURGH PITTSBURGH SUPPORT: IOWA	KAN 66700
302	LOUISIANA TITLE INVESTIGATOR SPONSOR	LOUISIANA STATE UNIVERSITY DAILY QUANTITATIVE POLLEN COUNTS IN NEW ORLEANS L.T. HEIDENSCHEIT LOUISIANA STATE UNIVERSITY NAPCA	NEW ORLEANS NEW ORLEANS SUPPORT: INTERNAL	LA 70100
303	LOUISIANA TITLE INVESTIGATOR SPONSOR	LOUISIANA STATE UNIVERSITY ATOMIC ABSORPTION SPECTROSCOPY OF TRACE POLLUTANTS P.W. WEST LA. STATE UNIV., DEPT OF CHEMISTRY NAPCA	NATION BIRCH NATION BIRCH SUPPORT: IOWA	LA 70800
304	LOUISIANA TITLE INVESTIGATOR SPONSOR	LOUISIANA STATE UNIVERSITY ATOMIC ABSORPTION SPECTROSCOPY OF TRACE POLLUTANTS P.W. WEST LA. STATE UNIV., DEPT OF CHEMISTRY NAPCA	NATION BIRCH NATION BIRCH SUPPORT: IOWA	LA 70800
305	MAINE TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MAINE CHEMICAL ASPECTS OF AIR POLLUTION FROM KRAFT PULPING I.B. GUNGLASS DEPT. OF CHEM., UNIV. OF MAINE NAPCA	BROWN BROWN SUPPORT: IOWA	ME 0447
306	MAINE TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MAINE AIR RESOURCES OF MAINE...A PRELIMINARY STUDY I.B. GUNGLASS DEPT. OF CHEM., UNIV. OF MAINE ME. WATER AND AIR ENVIRON. IMPROV. COMM.	BROWN BROWN SUPPORT: IOWA	ME 0447
307	MAINE TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MAINE ENVIRONMENTAL REQUIREMENTS OF POULTRY R.B. WILLIAMS AG. ENG. DEPT., UNIV. OF MAINE MAINE AG. EXP. STA.	BROWN BROWN SUPPORT: IOWA	ME 0447

300	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION OPTIMIZATION SIGNAL CONDITIONER FOR AIR POLL AND METEOROLOGICAL MONITORS H.W. CIPRETT 1400 TAYLOR AVENUE RESD	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
309	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION NEW METEOROLOGICAL INSTRUMENTS AND ALARMS J.W. CIESKY 1400 TAYLOR AVENUE RESD	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
310	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION SURVEY FOR PRESENT AND FUTURE NEEDS FOR EFFECTIVE VEHICULAR EX. MONITORING R. HILLMAN 1400 TAYLOR AVENUE RESD	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
311	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION NEW FID DETECTIONS OF POLLUTANT HYDROCARBONS J. HILLMAN 1400 TAYLOR AVENUE RESD	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
312	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION AUTOMATIC INTEGRATION, AVERAGING, LOGGING OF VEHICULAR J.H. STULDEMAN 1400 TAYLOR AVENUE RESD	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
313	MARYLAND TITLE INVESTIGATOR SPONSOR	BENDIX ENVIRONMENTAL SCIENCE DIVISION DESIGN FOR MOBILIZED VEHICLE EXHAUST EMISSIONS MONITORING C.D. SLYCAM P.O. AND RESD 1400 TAYLOR AVENUE	TOWSON TOWSON SUPPORT: INTERNAL	MD MD MD	21204 21204
314	MARYLAND TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION AIR POLLUTION POTENTIAL FORECASTING L. CRESS ESSA, RM #4 RESD	SUITLAND SUITLAND SUPPORT:	MD MD MD	20233 20233
315	MARYLAND TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION NEXT GENERATION UPPER AIR SYSTEM R.L. JEFFERS ESSA ROOM 260, GRAMAX BLDG., WEATHER HUB	SILVER SPRING SILVER SPRING SUPPORT: INTERNAL	MD MD MD	20910 20910
316	MARYLAND TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION METEOROLOGICAL RESEARCH ON TRANSPORT AND DEPOSITION OF L. MALITA AIR RESOURCES LAB, 9046-13TH STREET USAFEC	SILVER SPRING SILVER SPRING SUPPORT:	MD MD MD	20910 20910
317	MARYLAND TITLE INVESTIGATOR SPONSOR	JOHNS HOPKINS UNIVERSITY AIRWAYS, AIR FLOW AND AIRBORNE DISEASE D.F. PROCTOR 615 NORTH WOLFE STREET RESD	SALTIMORE SALTIMORE SUPPORT:	MD MD MD	2 2
318	MARYLAND TITLE INVESTIGATOR SPONSOR	KETCHE RESEARCH LABORATORIES EFFECT OF CHEMICALS IN AIR ON EXTERIOR PAINTS FOR STEEL J.C. MOORE 2221 KANSAS AVENUE HURFALD OF PUBLIC ROADS	BETHESDA BETHESDA SUPPORT:	MD MD MD	20910 20910
319	MARYLAND TITLE INVESTIGATOR SPONSOR	NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES STUDIES ON THE TOXICOLOGY AND DISSEMINATION OF HISTOPLASMA CAPSULATUM W.F. HASFELDER MED. MYCOLOGY SECT., LAB. OF MICROBIO NAT'L INST. ALLERGY AND INF. DIS., NIH	BETHESDA BETHESDA SUPPORT: INTERNAL	MD MD MD	20014 20014
320	MARYLAND TITLE INVESTIGATOR SPONSOR	NATIONAL INSTRUMENT LABORATORIES, INC. DEVELOPMENT OF MASS FLOW RATE CONTROLLERS FOR AIR SAMPLING D.L. STEELE 12300 PARKLAND DRIVE NATIONAL INSTRUMENT LABORATORIES	ROCKVILLE ROCKVILLE SUPPORT: INTERNAL	MD MD MD	20852 20852
321	MARYLAND TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF AGRICULTURE EFFECTS OF AIR POLLUTANTS IN AN URBAN ATMOS. ON CROP AND ORNAMENTAL PLANTS H.F. EGGESTAD USDA, PHS U.S. DEPT. OF AGRIC., PLANT AP LAB.	BELTSVILLE BELTSVILLE SUPPORT:	MD MD MD	20705 20705

322	MARYLAND TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF AGRICULTURE DECONTAMINATION OF AGRICULTURAL LANDS CONTAMINATED BY P. JAMES LOG #303, ARC, AG. FNG. LAB. LSAEC	HELTSVILLE PADIACTIVE FAL BELTSVILLE SUPPORT:CONTR,
323	MARYLAND TITLE INVESTIGATOR SPONSOR	U.S. NAVAL MEDICAL RESEARCH INSTITUTE PHYSIOLOGICAL EFFECTS OF TOXIC GASES IN CONFINED SPACES F.L.HOGEY US NAVY MED. NATIONAL NAVAL MEDICAL CENTER	BETHESDA BETHESDA SUPPORT:INTER
324	MARYLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MARYLAND EFFECTS OF ENVIRONMENTAL VARIABLES ON PULMONARY MECHANICS H.D.KERR UNIVERSITY OF MARYLAND MED.RES.FRANCH, DHER, NAPCA	BALTIMORE BALTIMORE SUPPORT:CONTR,
325	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	ALLIED RESEARCH ASSOCIATES, INC. AEROSOL ATTENUATION COEFF.PROFILES RELATIVE EFFECTS VARIOUS ATMOS.FAL R. WEXLER VIRGINIA ROAD AIR FORCE CAMBRIDGE RESEARCH LABORATORIES	CONCORD CONCORD SUPPORT:CONTR,
326	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	ARTHUR C. LITTLE, INC. DIESEL EXHAUST CONTR CHARACTERIZATION ACORN PARK NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT:CONTR,
327	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	ARTHUR C. LITTLE, INC. ODOR IDENTIFICATION STUDY IN OCCUPIED SPACE D.A.KENCALL ACORN PARK AM.SOCIETY OF HEATING,REFRIG AND AIR-COND ENG. (ASHRAE)	CAMBRIDGE CAMBRIDGE SUPPORT:CONTR,
328	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	ARTHUR C. LITTLE, INC. SYSTEMS ANALYSIS: REDUCTION OF AIR POLLUTION FROM REFUSE INCINERATION W.R.KIESSEN ACORN PARK NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT:CONTR,
9	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	ARTHUR C. LITTLE, INC. FIELD STUDY OF AIR QUALITY IN AIR CONDITIONED SPACES J.E.WILDER ACORN PARK AM.SOCIETY OF HEATING,REFRIG AND AIR-COND ENG. (ASHRAE)	CAMBRIDGE CAMBRIDGE SUPPORT:CONTR,
330	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	BRAXTON CORPORATION EFFECT HIGH ENERGY SOUND FIELDS ON SOLID, LIQUID AEROSOL PARTICLES, (C C.R.HORSLEY 31 JAMES AVENUE BRAXTON CORPORATION	MEDFIELD MEDFIELD SUPPORT:INTER
331	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	CHAS. PRIZER AND CO., INC., ADAMS PLANT AIR POLLUTION FROM A SCREEN STONE OPERATION H.P.DEAN 260 COLUMBIA STREET CHAS. PRIZER AND CO.	ADAMS ADAMS SUPPORT:INTER
332	MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	CHILDREN'S CANCER RESEARCH FOUNDATION, INC. STUDIES ON CARCINOGENICITY AND MUTAGENICITY OF ORGANIC S.S.EFSTEIN 35 BINNEY STREET NAPCA	BOSTON ATMOSP. POLLUT BOSTON SUPPORT:CONTR,

MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	GCA TECHNOLOGY DIVISION STUDY OF REACTIONS OF SULFUR IN STACK PLUMES R. DEFAIS GCA TECHNOLOGY DIVISION APR, NAPCA, MITCHELLS GCA RESEARCH, INC., EDISON ELECTRIC SUPPORT	BEDFORD BEDFORD	MASS 01730 MASS 01730
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	GCA TECHNOLOGY DIVISION MECHANISMS FOR REMOVAL OF CO IN THE ATMOSPHERE D. WAKARSKY GCA TECHNOLOGY DIVISION NAPCA	BEDFORD BEDFORD SUPPORT: CONTRACT	MASS 01730 MASS 01730
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	HARVARD GRADUATE SCHOOL OF DESIGN DEMONSTRATION OF APPLICATION OF COMPUTER GRAPHICS TO AIR POLLUTION CONTROL D. FISHER 114 PERKINS HALL NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT: GRANT	MASS 02138 MASS 02138
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	HARVARD MEDICAL SCHOOL BIOLOGICAL BASIS FOR LEAD INTOXICATION H.L. WALLER HARVARD MEDICAL SCHOOL, P.H.D. HOSP. INTERNAT'L. LEAD ZINC PFS. CORP., INC.	BOSTON BOSTON SUPPORT: GRANT	MASS 02115 MASS 02115
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	HARVARD SCHOOL OF PUBLIC HEALTH SYSTEMS ANALYSIS FOR SUFFOLK MUNICIPAL INCINERATION M.W. FINEST 605 BOSTON AVENUE PHS	BOSTON BOSTON SUPPORT: GRANT	MASS 02115 MASS 02115
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MASSACHUSETTS GENERAL HOSPITAL, PULMONARY UNIT PERYLLIP CASE REGISTRY H. KAZEMI PULMONARY UNIT, MASS GENERAL HOSP NATL. INST. ENVIRON. HLTH.	BOSTON BOSTON SUPPORT: CONTRACT	MASS 02114 MASS 02114
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MASSACHUSETTS INSTITUTE OF TECHNOLOGY DISPERSION OF AIR POLLUTANTS J.A. FAY NAPCA, EDISON ELECTRIC INSTITUTE 77 MASS. AVE., RM. 3-24B	CAMBRIDGE CAMBRIDGE SUPPORT: GRANT	MASS 02139 MASS 02139
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MASSACHUSETTS INSTITUTE OF TECHNOLOGY PRODUCTION AND DISPERSION OF POLLUTANTS FROM JET AIRCRAFT J.A. FAY 77 MASS. AVE., RM. 3-24B NASA	CAMBRIDGE CAMBRIDGE SUPPORT: GRANT	MASS 02139 MASS 02139
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MASSACHUSETTS INSTITUTE OF TECHNOLOGY ENVIRONMENTAL LEAD INTOXICATION IN CHILDREN H.L. FARLEY 77 MASS. AVE., RM. 2G1-23B HFW	CAMBRIDGE CAMBRIDGE SUPPORT:	MASS 02139 MASS 02139
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH AND DEVELOPMENT SERVICES P. MCDELL 77 MASS. AVENUE NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT: CONTRACT	MASS 02139 MASS 02139
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	MT. WASHINGTON OBSERVATORY, INC. OBSERVATIONS OF ATMOSPHERIC ICE-FORMING NUCLEI W.P. FINEWELL 35 POIN HILL ROAD NSF	LEXINGTON LEXINGTON SUPPORT: GRANT	MASS 02173 MASS 02173
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	SPECTRA-METRICS, INC. RESEARCH TO DETERMINE ANGULAR SCATTERING PROPERTIES AS FUNCTION OF ALTITUDE W.G. ELLICOTT SECOND AVENUE, NORTHWEST PARK OFFICE OF AEROSPACE RESEARCH	BURLINGTON BURLINGTON SUPPORT: CONTRACT	MASS 01803 MASS 01803
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	SPIRBY RAND RESEARCH CENTER CAPABILITIES OF MM WAVE RADIOMETERS FOR REMOTELY MEASURING TEMP. PROFILES W.D. MCURT SPIRBY RAND RESEARCH CENTER NAPCA	SUDBURY SUDBURY SUPPORT: CONTRACT	MASS 01776 MASS 01776
MASSACHUSETTS TITLE INVESTIGATOR SPONSOR	THERMO ELECTRON CORPORATION CONCEPTUAL DESIGN OF RANKINE CYCLE PROPULSION SYSTEM FOR PASSENGER VEHICLE D. MCILGAN 85 FIRST AVENUE NAPCA	WALTHAM WALTHAM SUPPORT: CONTRACT	MASS 02154 MASS 02154

350 MASSACHUSETTS	TYCC LABORATORIES, INC. TITLE: MANUFACTURE OF SULFURIC AND NITRIC ACIDS FROM WASTE INVESTIGATOR: H. KEELER SPONSOR: NAPCA	WALTHAM FLUE GAS WALTHAM SUPPORT: CONTRACT	MASS 0219 MASS 0215
351 MASSACHUSETTS	UNICC ENVIRONMENTAL INSTRUMENTS INC. TITLE: TAPE SAMPLER OPTIMISATION INVESTIGATOR: S. FISHER SPONSOR: UNICC	FALL RIVER FALL RIVER SUPPORT: INTERNAL	MASS 0272 MASS 0272
352 MASSACHUSETTS	UNIVERSITY OF MASSACHUSETTS TITLE: CHRONIC EFF. LOW LEVELS POLLUTANTS FROM FLEET INITIAL, VEHICLE INVESTIGATOR: W.A. FEER SPONSOR: NAPCA	WALTHAM WALTHAM SUPPORT: CONTRACT	MASS 0215 MASS 0215
353 MASSACHUSETTS	WALDEN RESEARCH CORPORATION TITLE: SAMPLING ANALYSIS GASEOUS POLLUTANTS FROM STATIONARY FUELS INVESTIGATOR: J.A. FEER SPONSOR: NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT: CONTRACT	MASS 0213 MASS 0213
354 MASSACHUSETTS	WALDEN RESEARCH CORPORATION TITLE: SYSTEMATIC STUDY OF POLL. FROM STATIONARY INTERMEDIATE INVESTIGATOR: J.A. FEER SPONSOR: NAPCA	CAMBRIDGE CAMBRIDGE SUPPORT: CONTRACT	MASS 0213 MASS 0213
355 MASSACHUSETTS	WOODS HOLE OCEANOGRAPHIC INSTITUTION TITLE: RADIOISOTOPE STUDIES IN THE OCEANS INVESTIGATOR: V.T. POWEN SPONSOR: USAEC	WOODS HOLE WOODS HOLE SUPPORT: CONTRACT	MASS 0254 MASS 0254
356 MASSACHUSETTS	WORCESTER POLYTECHNIC INSTITUTE TITLE: MULTICOMPONENT EQUILIBRIUM ADSORPTION/AIR POLLUTION INVESTIGATOR: I. ZIEPEL SPONSOR: NAPCA	WORCESTER WORCESTER SUPPORT: CONTRACT	MASS 0160 MASS 0160
357 MICHIGAN	AJEP LABORATORIES, INC. TITLE: DEVELOP IMPROVED METHODS AND EQUIPMENT FOR DUST AND CHEMICAL FUMES CONTROL INVESTIGATOR: D.M. ARNOLD SPONSOR: AJEP LABORATORIES, INC.	LIVONIA LIVONIA SUPPORT: INTERNAL	MICH 4815C MICH 4815C
358 MICHIGAN	AJEP LABORATORIES, INC. TITLE: QUANTITATIVE FIELD EVALUATION OF PERFORMANCE OF AP CONTROL EQUIPMENT INVESTIGATOR: D.M. ARNOLD SPONSOR: AJEP LABORATORIES, INC.	LIVONIA LIVONIA SUPPORT: INTERNAL	MICH 4815C MICH 4815C
359 MICHIGAN	AJEP LABORATORIES, INC. TITLE: DEVELOP METHODS APPARATUS TO TEST QUANTITATIVE SAMPLING MEASUREMENTS OF EMISSIONS INVESTIGATOR: D.M. ARNOLD SPONSOR: AJEP LABORATORIES, INC.	LIVONIA LIVONIA SUPPORT: INTERNAL	MICH 4815C MICH 4815C
360 MICHIGAN	ETHYL CORPORATION TITLE: FUEL VOLATILITY EFFECTS ON DRIVEABILITY AND EMISSIONS INVESTIGATOR: R.V. KIRLEY SPONSOR: PHS	FERNDALE FERNDALE SUPPORT: CONTRACT	MICH 4827C MICH 4827C
361 MICHIGAN	ETHYL CORPORATION TITLE: EFFECTS OF MILEAGE ACCUMULATION CYCLE DIFFERENCES ON EXHAUST INVESTIGATOR: E.B. RIFKIN SPONSOR: NAPCA	FERNDALE FERNDALE SUPPORT: CONTRACT	MICH 4827C MICH 4827C
362 MICHIGAN	ETHYL CORPORATION TITLE: EXHAUST EMISSION TESTS: 1966 CAR SURVEILLANCE PROGRAM INVESTIGATOR: E.B. RIFKIN SPONSOR: NAPCA	FERNDALE FERNDALE SUPPORT: CONTRACT	MICH 4827C MICH 4827C
363 MICHIGAN	FORD MOTOR COMPANY TITLE: FORD COMBUSTION PROCESS INVESTIGATOR: A. SIMKO SPONSOR: DEPARTMENT OF THE ARMY, WPA	DEARBORN DEARBORN SUPPORT: CONTRACT	MICH 4819C MICH 4819C

364	MICHIGAN TITLE INVESTIGATOR SPONSOR	MICHIGAN STATE UNIVERSITY ESSENTIAL FELS EVOLVED BY SPECIES OF PINACEAE J.W. FRADYER NAPCA	EAST LANSING EAST LANSING SUPPORT: GRANT	MICH 48023 MICH 48023
365	MICHIGAN TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EMISSION CONTROL TECHNIQUE EVALUATION D.W. HELLBAUGH NAPCA	YPSILANTI YPSILANTI SUPPORT: INTERNAL	MICH 48197 MICH 48197
366	MICHIGAN TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION TEST PROCEDURES DEVELOPMENT T.A. HULE NAPCA	YPSILANTI YPSILANTI SUPPORT: INTERNAL	MICH 48197 MICH 48197
367	MICHIGAN TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION THE NATIONAL MOTOR VEHICLE POLLUTION CONTROL SURVEILLANCE PROGRAM D.W. PARKER NAPCA	YPSILANTI YPSILANTI SUPPORT: INTERNAL	MICH 48197 MICH 48197
368	MICHIGAN TITLE INVESTIGATOR SPONSOR	DISCO LABORATORIES, INC. STUDY OF EMISSIONS FROM TWO-CYCLE INTERNAL COMBUSTION ENGINES H. VANCIVER NAPCA	DEARBORN DEARBORN SUPPORT: CONTRACT	MICH 48124 MICH 48124
369	MICHIGAN TITLE INVESTIGATOR SPONSOR	U.S. ARMY TANK-AUTOMOTIVE COMMAND SPALL PARTICLE MOTION IN AIR STREAMS H.F. CORPS LSATACM PHY. SCI. LAB.	WARREN WARREN SUPPORT: INTERNAL	MICH 48090 MICH 48090
370	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN KINETICS OXIDATION, QUENCHING COMBUSTIBLES IN GASOLINE ENGINE EXHAUST SYSTEMS UNIVERSITY OF MICHIGAN	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 48104 MICH 48104
371	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN FUEL INJECTION SYSTEM ANALYSIS - DIESEL SMOKE REDUCTION J.A. HEFL PES	ANN ARBOR ANN ARBOR SUPPORT: GRANT	MICH 48104 MICH 48104
372	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN CARBURETORS - REDUCTION OF ENGINE EXHAUST EMISSIONS J.A. HEFL PES	ANN ARBOR ANN ARBOR SUPPORT: GRANT	MICH 48104 MICH 48104
373	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN DESIGN OF A GREAT LAKES REGION AIR POLLUTION MODEL P. V. DECK NAPCA	ANN ARBOR ANN ARBOR SUPPORT: GRANT	MICH 48104 MICH 48104
374	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN ANALYSIS OF AIR POLLUTION DATA G.R. CARIGNAN MICHIGAN DEPT. PUBLIC HEALTH	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 48105 MICH 48105
375	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN TWO-STROKE GASOLINE ENGINE EXHAUST EMISSION D.F. CLE OUTDOOR MARINE CORP	ANN ARBOR ANN ARBOR SUPPORT:	MICH 48105 MICH 48105
376	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN OCCUPATIONAL HAZARDS OF AMINOETHANOLS H.H. CORDASH NH	ANN ARBOR ANN ARBOR SUPPORT: GRANT	MICH 48104 MICH 48104
377	MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN RAIR SCAVENGING A.W. CIRCLE USAEC	ANN ARBOR ANN ARBOR SUPPORT:	MICH 48104 MICH 48104

178 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN COMBUSTION RESEARCH R. FEINER UNIVERSITY OF MICHIGAN DEPARTMENT OF THE ARMY, NEW	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	NICH 4804 NICH 4804
179 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN ATMOSPHERIC POLLUTION BY AEROSOLS (MEDICAL PHASE) K.P. MATHEWS 6009 KRESGE MEDICAL RESEARCH BLDG. NAPCA	ANN ARBOR ANN ARBOR SUPPORT: GRANT	NICH 4804 NICH 4804
180 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN OCCURRENCE OF HALOGENS IN ATMOSPHERIC AEROSOLS AND PRECIPITATION J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U. OF MICH USAC	ANN ARBOR ANN ARBOR SUPPORT:	NICH 4804 NICH 4804
181 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN COMPOSITION OF LEAD HALIDE POLLUTION AEROSOLS J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U. OF MICH NAPCA	ANN ARBOR ANN ARBOR SUPPORT: GRANT	NICH 4804 NICH 4804
182 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN AIR POLLUTION INPUTS OF TRACE METALS TO LAKE MICHIGAN WATER J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U. OF MICH USAC	ANN ARBOR ANN ARBOR SUPPORT:	NICH 4804 NICH 4804
183 MICHIGAN TITLE INVESTIGATOR SPONSOR	WAYNE STATE UNIVERSITY MYTHOLOGY RARE EARTH AFTER INHALA.-PATHOLOGIC, BIOCHEM. H.L. DIERCK 1400 CHRYSLER FREEWAY USAC	DETROIT DETROIT SUPPORT:	NICH 4807 NICH 4807
184 MICHIGAN TITLE INVESTIGATOR SPONSOR	WAYNE STATE UNIVERSITY WET SCRAMBLING OF DILUTE GASES AND SUB-MICRON PARTICLES S.K. STYNES WAYNE STATE UNIV., COLLEGE OF ENG. CLAUDE R. SHAEPLER CO., HOLLY, MICH.	DETROIT DETROIT SUPPORT: CONTRACT	NICH 4807 NICH 4807
185 MINNESOTA TITLE INVESTIGATOR SPONSOR	CARGILL INC. TEST AUTOMATIC VACUUM FILTER D. ENGE CARGILL BLDG. CARGILL INC.	MINNEAPOLIS MINNEAPOLIS SUPPORT: INTERNAL	MINN 55402 MINN 55402
186 MINNESOTA TITLE INVESTIGATOR SPONSOR	CARGILL INC. TEST OF DUAL PAN CENTRIFUGAL SEPARATOR D. ENGE CARGILL INC.	MINNEAPOLIS MINNEAPOLIS SUPPORT: INTERNAL	MINN 55402 MINN 55402
187 MINNESOTA TITLE INVESTIGATOR SPONSOR	NORTH-STAR STATES POWER COMPANY ALLEN S. KING GENERATING PLANT ENVIRONMENTAL MONITORING PROGRAM 414 NICOLLST HALL NORTH-STAR STATES POWER COMPANY	MINNEAPOLIS MINNEAPOLIS SUPPORT: INTERNAL	MINN 55402 MINN 55402

192	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA STUDY OF ATOMIZER AEROSOL GENERATORS K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT/GRANT	MINN 55455 MINN 55455
193	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA ELECTRICAL CHARGING OF SMALL PARTICLES AT LOW PRESSURES K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY USAC	MINNEAPOLIS MINNEAPOLIS SUPPORT:	MINN 55455 MINN 55455
194	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA GENERATION AND DECAY OF SMALL EDMS K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT/GRANT	MINN 55455 MINN 55455
195	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA AFRCSL MEASUREMENTS IN LOS ANGELES SMOG K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT/GRANT	MINN 55455 MINN 55455
196	MISSISSIPPI TITLE INVESTIGATOR SPONSOR	MISSISSIPPI STATE UNIVERSITY MICROWAVE SPECTROSCOPIC IDENTIFICATION OF ATMOSPHERIC G.C. JONES PHYSICS DEPT., MISS. STATE UNIV. NASA	STATE COLLEGE CONTAMINANTS STATE COLLEGE SUPPORT:	MISS 29762 MISS 29762
197	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE AIR RESOURCE MANAGEMENT STUDY OF MONTGOMERY COUNTY, OHIO AREA T. BATH 425 VOLKER BLVD. HARRIS CO. COMMISSIONERS, MONTGOMERY CO., OHIO	KANSAS CITY MO KANSAS CITY MO SUPPORT/CONTRACT	64110 64110
198	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE SYSTEMS ANALYSIS OF THE EFFECTS OF AIR POLLUTION ON MATERIALS R.L. SALMON 425 VOLKER BLVD. NAPCA	KANSAS CITY MO KANSAS CITY MO SUPPORT/CONTRACT	64110 64110
199	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE PARTICULATE POLLUTANT SYSTEM STUDY A.F. VANDERGRIFT 425 VOLKER BLVD. NAPCA	KANSAS CITY MO KANSAS CITY MO SUPPORT/CONTRACT	64110 64110
400	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE AN AIR QUALITY STUDY OF KANSAS A. WINKFRED 425 VOLKER BLVD. STATE OF KANSAS	KANSAS CITY MO KANSAS CITY MO SUPPORT/CONTRACT	64110 64110
401	MISSOURI TITLE INVESTIGATOR SPONSOR	MO GEOLOGICAL SURVEY AND WATER RESOURCES AVAILABILITY, CLASSIFICATION (BY S CONTENT) OF BITUMINOUS COAL IN MISSOURI C.E. ROBERTSON BUEHLER PARK, BOX 250 NAPCA	ROLLA MO ROLLA MO SUPPORT/CONTRACT	65401 65401
402	MISSOURI TITLE INVESTIGATOR SPONSOR	SAINT LOUIS UNIVERSITY ANALYSIS OF ATMOSPHERIC DUST BY ELECTRON OPTICS M.O. RHODES 221 N. GRAND BLVD. NAPCA	ST. LOUIS MO ST. LOUIS MO SUPPORT/GRANT	63103 63103
403	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - KANSAS CITY CYTOGENETIC EFFECTS OF HYDROGEN FLUORIDE ON CORN A.H. MCNAULD BIOLOGY DEPT., UNIV. OF MISSOURI NAPCA	KANSAS CITY MO KANSAS CITY MO SUPPORT/GRANT	64110 64110
404	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA EFFECT OF TRACE ATMOSPHERIC CONSTITUENTS ON AQUEOUS DROPLET STABILITY J.F. STAMPER 109 MCNARD HALL U. OF MO. STATE OF MO., NSF	ROLLA MO ROLLA MO SUPPORT:	65401 65401
405	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA EFFECTS OF RELATIVE HUMIDITY ON SIZE DISTRIBUTION OF ATMOSPHERIC AEROSOLS J.F. STAMPER 109 MCNARD HALL U. OF MO. STATE OF MO., NSF, OGD	ROLLA MO ROLLA MO SUPPORT:	65401 65401

406 MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA INFRARED COOLING NEAR ATMOSP. TEMP INVERSION, ABSORBER J.P. STAMPER 109 ARNOLD HALL II. OF MO. STATE OF MO., DTD	ROLLA CONCENTRATION AND MAINTENANCE ROLLA SUPPORT:	MO 65401 MO 65401
407 MONTANA TITLE INVESTIGATOR SPONSOR	MONTANA BUREAU OF MINES AND GEOLOGY AVAILABILITY OF LTH SULFUR FUELS FROM FORT UNION REGION OF THE NORTHWEST S.L. GROSS MONTANA BUREAU OF MINES AND GEOLOGY MAPCA	BUTTE SUPPORT: CONTRACT	MONT 50701 MONT 50701
408 MONTANA TITLE INVESTIGATOR SPONSOR	MONTANA STATE UNIVERSITY ATMOSPHERIC IONS AND THE INFECTION PROCESS OF FUNGI E.L. SHARP DEPT. BOTANY AND MICROBIOLOGY, MONT. ST MAPCA	BOZEMAN SUPPORT: GRANT	MONT 50715 MONT 50715
409 NEVADA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION METEOROLOGY FOR NUCLEAR TESTING P.W. ALLER AIR RESOURCES LAB PO BOX 14985 USAEC	LAS VEGAS LAS VEGAS SUPPORT:	NEV 09104 NEV 09104
410 NEVADA TITLE INVESTIGATOR SPONSOR	U.S. DEPT. OF THE INTERIOR, BUREAU OF MINES RECOVERY OF S FROM SULFIDE ORES WITHOUT EMISSIONS OF AIR POLLUTANTS P.P. HANOVER 1635 EVANS AVENUE U.S. BUREAU OF MINES	RENO RENO SUPPORT: INTERNAL	NEV 09505 NEV 09505
411 NEVADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEVADA OPTICAL PROPERTIES OF ATMOSPHERIC AEROSOLS IMPORTANT H.T. SCOTT PHYSICS DEPT., UNIV. OF NEVADA NSF	RENO RENO SUPPORT: GRANT	NEV 09501 NEV 09501
412 NEVADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEVADA PROPERTIES OF CLOUD NUCLEI P. SQUIRES UNIV. OF NEVADA, LAB. ATMOS. PHYS. NSF	RENO RENO SUPPORT: GRANT	NEV 09507 NEV 09507
413 NEW HAMPSHIRE TITLE INVESTIGATOR SPONSOR	DARTMOUTH MEDICAL SCHOOL AIRBORNE METALS AND LUNG PERMEABILITY J.T. GATLEY DARTMOUTH MEDICAL SCHOOL HEART INSTITUTE, NIH	HANOVER HANOVER SUPPORT:	NH 03755 NH 03755
414 NEW HAMPSHIRE TITLE INVESTIGATOR SPONSOR	DARTMOUTH MEDICAL SCHOOL SULFIDE POISONING AND METHYMOGLOBINEMIA R.P. SMITH DARTMOUTH MEDICAL SCHOOL MAPCA	HANOVER HANOVER SUPPORT: GRANT	NH 03755 NH 03755
415 NEW JERSEY TITLE INVESTIGATOR SPONSOR	AEROCHEM RESEARCH LABORATORIES, INC. EMISSION DETECTOR FOR AIR POLLUTANTS A. FONTIJN P.C. BOX 12 MAPCA	PRINCETON PRINCETON SUPPORT: CONTRACT	NJ 08540 NJ 08540
416 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RELCO POLLUTION CONTROL CORPORATION PULSED POWER SUPPLY FOR ELECTROSTATIC PRECIPITATORS J.W. SCHMIDLER 100 PENNSYLVANIA AVENUE MAPCA	PATERSON PATERSON SUPPORT: CONTRACT	NJ 07509 NJ 07509
417 NEW JERSEY TITLE INVESTIGATOR SPONSOR	CITIES SERVICE OIL CO., PROD. AND PROCESS RESEARCH LAB DIESEL EXHAUST EMISSION CONTROL E.J. RADIN POST OFFICE DRAWER #2 CITIES SERVICE OIL CO.	CRANFORD CRANFORD SUPPORT: INTERNAL	NJ 08912 NJ 08912
418 NEW JERSEY TITLE INVESTIGATOR SPONSOR	CITIES SERVICE OIL CO., PROD. AND PROCESS RESEARCH LAB AUTOMOTIVE EXHAUST EMISSIONS CONTROL C. RAI POST OFFICE DRAWER #2 CITIES SERVICE OIL CO.	CRANFORD CRANFORD SUPPORT: INTERNAL	NJ 08912 NJ 08912
419 NEW JERSEY TITLE INVESTIGATOR SPONSOR	ESSC RESEARCH AND ENGINEERING COMPANY SYSTEMS STUDY OF NITROGEN OXIDE CONTROL METHODS FOR STATIONARY SOURCES M. BARTON P.O. BOX 8 MAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ 07034 NJ 07034

420	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY AIR POLLUTION INSTRUMENTATION AND PROGRAMMING R.A. BERTHARDT P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
421	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY ES&E RESEARCH AIR MONITORING STATION R.S. ERIEF P.O. BOX 45 ES&E	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
422	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY TECHNICAL INSTRUMENTATION ANALYSIS EX. GASES PART. MATTER, POLYNUCLEAR AROMATICS R.A. BROWN P.O. BOX 121 COORDINATING RESEARCH COUNCIL	LINDEN LINDEN SUPPORT:	NJ NJ	07036 07036
423	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY GASELAP COMPOSITION AND VEHICLE EXHAUST GAS POLYNUCLEAR AROMATIC CONTENT G.P. CROSS P.O. BOX 51 NAPCA, COORDINATING RESEARCH COUNCIL	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
424	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY PROFILE STUDY ON AIR POLLUTION CONTROL ACTIVITIES IN FOREIGN COUNTRIES H.J. HALL P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
425	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY AUTOMOTIVE EMISSIONS H.G. LEVINE P.O. BOX 51 ES&E	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
426	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY RESEARCHING EXHAUST GAS IN INTERNAL COMBUSTION VEHICLES H.G. LEVINE P.O. BOX 51 NAPCA	LINDEN LINDEN SUPPORT:	NJ NJ	07036 07036
427	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY AIR CONSERVATION STUDIES R.J. MURRAY P.O. BOX 536 ES&E	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
428	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY FUEL GAS DESULFURIZATION L.A. NICOLA P.O. BOX 101 ES&E	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
429	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY FUEL OIL DESULFURIZATION L.A. NICOLA P.O. BOX 101 ES&E	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
430	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY FERTILIZED BED DESULFURIZATION WITH LIMESTONE A. SKOPP P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
431	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&E RESEARCH AND ENGINEERING COMPANY STATE OF AIRBORN POLL. CONTROL DEVICES AND EVALUATION S.T. FRYE P.O. BOX 101 ES&E	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
432	NEW JERSEY TITLE INVESTIGATOR SPONSOR	FAIRLEIGH DICKINSON UNIVERSITY ASBESTOS IN RELATION TO ASPHALT W.F. SMITH HEALTH RESEARCH INSTITUTE PCA, USPHS	MADISON MADISON SUPPORT: GRANT	NJ NJ	07940 07940
433	NEW JERSEY TITLE INVESTIGATOR SPONSOR	FESTER WHEELER CORP. REFUSE INCINERATION AND ITS EFFECT ON SO2 EMISSION R. SCHMERLAN 12 PEACH TREE HILL ROAD NAPCA	LIVINGSTON LIVINGSTON SUPPORT: CONTRACT	NJ NJ	07039 07039

434 NEW JERSEY TITLE INVESTIGATOR SPONSOR	PCSTER WHEELER CORP. LEAD INJECTION IN BOILERS R. ZECSEVAK 12 PEACH TREE HILL ROAD PCSTER WHEELER CORP.	LIVINGSTON NJ 07033 LIVINGSTON NJ 07033 SUPPORT:INTERNAL
435 NEW JERSEY TITLE INVESTIGATOR SPONSOR	HYDROCARBON RESEARCH, INC. DESULFURIZATION OF RESIDUAL FUEL OILS S.R. ALPERT P.O. BOX 1416 CITIES SERVICE OIL CO., HYDROCARBON RESEARCH, INC.	TRENTON NJ 08601 TRENTON NJ 08601 SUPPORT:
436 NEW JERSEY TITLE INVESTIGATOR SPONSOR	HYDROCARBON RESEARCH, INC. DESULFURIZATION OF HIGH SULFUR COAL E.S. JOHNSON P.O. BOX 1416 ATLANTIC RICHFIELD CO., HYDROCARBON RESEARCH, INC.	TRENTON NJ 08601 TRENTON NJ 08601 SUPPORT:
437 NEW JERSEY TITLE INVESTIGATOR SPONSOR	ISOTOPE, INC. USE OF LEAD ISOTOPIC COMPOSITION AS AN ENVIRONMENTAL W.U. ALLT 123 WOODLAND AVENUE AMER. PETR. INST., INTERNATIONAL LEAD ZINC RES. ORG., INC.	WESTWOOD NJ 07093 WESTWOOD NJ 07093 TRACER SUPPORT:CONTRACT
438 NEW JERSEY TITLE INVESTIGATOR SPONSOR	JOHNS-MANVILLE PRODUCTS CORPORATION GLASS FIBER MATS TO REDUCE EFFLUENTS FROM INDUSTRIAL PROCESSES J.L. GELFIELD P.O. BOX 159 JOHNS-MANVILLE PRODUCTS CORPORATION	MANVILLE NJ 08055 MANVILLE NJ 08055 SUPPORT:INTERNAL
439 NEW JERSEY TITLE INVESTIGATOR SPONSOR	N.W. KILLOGG COMPANY EVALUATION OF THE ALKALIZED ALUMINA PROCESS G.T. SKAPERDAS P.O. BOX 696 NAPCA	PISCATAWAY NJ 08854 PISCATAWAY NJ 08854 SUPPORT:CONTRACT
440 NEW JERSEY TITLE INVESTIGATOR SPONSOR	NEW JERSEY STATE DEPARTMENT OF HEALTH THE NEW JERSEY MOTOR VEHICLE EMISSION INSPECTION PROJECT J.C. ELSTON APTC, 2836 BRUNSWICK PIKE NJ STATE DEPT. OF HEALTH, USONEW, PHS	TRENTON NJ 08611 LAWRENCEVILLE NJ 08048 SUPPORT:
441 NEW JERSEY TITLE INVESTIGATOR SPONSOR	NEW YORK-NEW JERSEY-CONNECTICUT AIR POLLUTION ACTIVITY THE INVESTIGATION OF PHOTOCHEMICAL AIR POLLUTION J.A. BLSK RARITAN DEPOT NAPCA	EDISON NJ 08817 EDISON NJ 08817 SUPPORT:
442 NEW JERSEY TITLE INVESTIGATOR SPONSOR	PRINCETON CHEMICAL RESEARCH, INC. DEVELOPMENT OF PROCESSES TO REDUCE SO2 TO ELEMENTAL S P.P. YERE P.O. BOX 652 NAPCA	PRINCETON NJ 08540 PRINCETON NJ 08540 BY SULFIDE REDUCTION SUPPORT:CONTRACT
443 NEW JERSEY TITLE INVESTIGATOR SPONSOR	PUBLIC SERVICE ELECTRIC AND GAS COMPANY FABRIC FILTERS AS CHEM. CONTACTORS TO REMOVE S OXIDES FROM FLUE GASES J.P. RETZ 80 PARK PLACE NAPCA	NEWARK NJ 07102 NEWARK NJ 07102 FLUE GASES USING ADO SUPPORT:CONTRACT
444 NEW JERSEY TITLE INVESTIGATOR SPONSOR	PUBLIC SERVICE ELECTRIC AND GAS COMPANY NITROGEN OXIDES IN BOILER FLUE GASES G. GRIFFIN 80 PARK PLACE	NEWARK NJ 07102 NEWARK NJ 07102 SUPPORT:
445 NEW JERSEY TITLE INVESTIGATOR SPONSOR	ROSS ENGINEERING DIV., MIDLAND ROSS CORP. DIRECT FLAME PIPE INCINERATION P. CHANDRA P.O. BOX 751 MIDLAND-ROSS CORP.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:INTERNAL
446 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY INJURY TO VEGETATION BY AIR POLLUTANTS P. BRENNAN RUTGERS UNIV., DEPT. OF PLANT BIO. STATE OF N.J.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
447 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY PHYSIOLOGICAL RESPONSES OF PLANTS TO TOXIC AIR POLLUTANTS P. BRENNAN RUTGERS UNIV., DEPT. OF PLANT BIO. STATE OF N.J., HATCH-ARMENED, USDA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:

44R NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY EFFECTS OF URBANIZATION UPON AIRBORNE POLLUTANT R.F. SAFFER DEPT. OF BOTANY, RUTGERS UNIV. NAPCA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
44R NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY AIR POLLUTION PROBLEMS IN THE NORTHEAST R.H. EATKINS RUTGERS UNIV., DEPT. OF PLANT DIS. STATE, PATCH-AMENDED, USDA, ESSO RES. AND ENG. CO.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
450 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY RELATIONSHIP OF LEAD IN AIR, SOIL, PLANTS TO THE PROXIMITY TO HIGHWAY TRAFFIC R.H. EATKINS RUTGERS UNIV., DEPT. OF PLANT DIS. AMERICAN PETROLEUM INSTITUTE AND STATE OF N.J.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
451 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY RELATIONSHIPS BETWEEN CERTAIN AIR POLL. AND VARIOUS METEOROLOGICAL FACTORS A.W. HAVENS RUTGERS UNIV., DEPT. OF METEOROLOGY STATE OF N.J., PATCH-AMENDED, USDA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
452 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY THE RATE OF AIR POLLUTANT SO ₂ , NO ₂ AND TEXTILE FIRES P.W. MANACKILL RUTGERS UNIVERSITY, DEPT. ENV. SCI. NAPCA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
453 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY INFLUENCE OF HYDROGEN FLUORIDE ON LICHENS T.H. NASE DEPT. OF BOTANY, RUTGERS UNIV. NSF	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
454 NEW JERSEY TITLE INVESTIGATOR SPONSOR	RUTGERS UNIVERSITY RATES OF AIR POLLUTION ON A FOREST ECOSYSTEM T.H. NASE DEPT. OF BOTANY, RUTGERS UNIV. AMERICA THE PLANTING FUND	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
455 NEW JERSEY TITLE INVESTIGATOR SPONSOR	STEWARTS INSTITUTE OF TECHNOLOGY, DAVIDSON LABORATORY DETERMINATION OF NEW JERSEY STANDARDS FOR DENSE SMOKE R.H. KATZ CASTLE POINT STATION NEW JERSEY STATE DEPARTMENT OF HEALTH	HOBOKEN NJ 07030 HOBOKEN NJ 07030 SUPPORT:
456 NEW JERSEY TITLE INVESTIGATOR SPONSOR	UNIPYAL, INC. DEVELOPMENT OF HIGH-TEMPERATURE FIBERS FOR REMOVING SO ₂ FROM FLUE GASES P.W. FLEIST UNIPYAL, INC., RESEARCH CENTER NAPCA	WAYNE NJ 07470 WAYNE NJ 07470 SUPPORT:CONTRACT
457 NEW JERSEY TITLE INVESTIGATOR SPONSOR	WESTERN ELECTRIC CO., INC., ENGINEERING RES. CENTER ENVIRONMENTAL CONTROL J.E. HELMICK P.O. BOX 900 WESTERN ELECTRIC CO.	PRINCETON NJ 08540 PRINCETON NJ 08540 SUPPORT:INTERNAL
458 NEW JERSEY TITLE INVESTIGATOR SPONSOR	WITCO CHEMICAL CORP. ABSORPTION OF HYDROCARBON VAPOR BY ACTIVATED CARBON C.W. SAFFER 320 ELIZABETH AVE. WITCO	NEWARK NJ 07112 NEWARK NJ 07112 SUPPORT:INTERNAL
459 NEW JERSEY TITLE INVESTIGATOR SPONSOR	WITCO CHEMICAL CORP. REMOVAL OF NITROGEN OXIDES FROM GAS STREAMS BY ACTIVATED CARBON C.W. SAFFER 320 ELIZABETH AVE. WITCO	NEWARK NJ 07112 NEWARK NJ 07112 SUPPORT:INTERNAL
46C NEW JERSEY TITLE INVESTIGATOR SPONSOR	ZARCO RESEARCH FOUNDATION REMOTE SENSING OF INVISIBLE AIR POLLUTANTS S. ZARCO 376 MONROE STREET NAPCA	PASSAIC NJ 07055 PASSAIC NJ 07055 SUPPORT:GRANT
461 NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVELLACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH PRODUCTION OF INSOLUBLE AEROSOLS OF FUSED CLAY CARRYING RADIONUCLIDES FOR EXPERI G.W. KANAPILLY 5200 GINSEA BLVD. S.E. USAC	ALBUQUERQUE NM 87106 ALBUQUERQUE NM 87106 SUPPORT:CONTRACT

462	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH MECHANISMS FOR THE FORMATION OF AEROSOLS G.W. KANAFILLY 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
463	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH EFFECTS OF INHALED AEROSOLS OF ALPHA-EMITTING RADIONUCLIDES R.T. MCCLELLAN 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
464	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH EFFECTS OF INHALED AEROSOLS OF BETA-EMITTING RADIONUCLIDES R.D. MCCLELLAN 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
465	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH PROCEDURES FOR PRODUCING THE LUNG AND BODY BURDEN OF INHALED RADIONUCLIDES R.A. MUECKENBURG 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
466	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH METHODS FOR SAMPLING AND CHARACTERIZATION OF AEROSOLS D.G. RAABE 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
467	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH STUDIES OF METHODS FOR THE GENERATION OF AEROSOLS D.G. RAABE 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
468	NEW MEXICO TITLE INVESTIGATOR SPONSOR	L'VELACE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH DESCRIPTION INTERACTIONS OCCURRING BETWEEN RADON DECAY C.G. RAABE 5200 GIBSON BLVD. S.E. USABC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	87100 87100 87100
469	NEW MEXICO TITLE INVESTIGATOR SPONSOR	VETERANS ADMINISTRATION HOSPITAL PULMONARY STRUCTURAL CHANGES INDUCED BY ATMOSPHERIC CONTAMINANTS R.L. SCOPHER 2100 RIDGECREST DRIVE, SE U.S.V.A.	ALBUQUERQUE ALBUQUERQUE SUPPORT:	NM NM NM	87100 87100 87100
470	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE EFFECTS OF RAGWEE CONTROL ON MAY FEVER PREVALENCE R.E. CARROLL 47 NEW SCOTLAND AVE. NAPCA, N.Y.S.D.H.	ALBANY ALBANY SUPPORT:	NY NY NY	12201 12201 12201
471	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE EFFECTS OF CARBON MONOXIDE ON TONE-NOISE DISCRIMINATION R.E. CARROLL 47 NEW SCOTLAND AVE. NAPCA	ALBANY ALBANY SUPPORT: CONTRACT	NY NY NY	12201 12201 12201
472	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE HUMAN EXPOSURE TO LEAD PARTICULATES L. GELBERG 47 NEW SCOTLAND AVE. AMER. PETR. INST., INTERNAT'L. LEAD ZINC RES. ORG., INC.	ALBANY ALBANY SUPPORT: GRANT	NY NY NY	12201 12201 12201
473	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE STUDY OF ATMOSPHERIC CONTAMINANTS IN MAN H. WILLS 47 NEW SCOTLAND AVE. INTERNAT'L. LEAD ZINC RES. ORG., AM. PETR. INST.	ALBANY ALBANY SUPPORT: GRANT	NY NY NY	12201 12201 12201
474	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBERT EINSTEIN COLLEGE OF MEDICINE EFFECTS OF AIR POLLUTANTS AND VIRAL AGENTS ON ANIMALS L. GREENBURG 1300 MORRIS PARK AVENUE HEM	NEW YORK NEW YORK SUPPORT:	NY NY NY	10461 10461 10461
475	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBERT EINSTEIN COLLEGE OF MEDICINE EPIDEMOLOGICAL AND STATISTICAL STUDY OF AIR POLLUTION L. GREENBURG 1300 MORRIS PARK AVENUE NAPCA	BRONX BRONX SUPPORT: CONTRACT	NY NY NY	10461 10461 10461

476	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBED CHEMICAL CORP. APPLIC DIRECT REDUCTION TECHNIQUE DEVELOP PROCESSES ALBANY 40 PICTUR STREET NAPCA	NEW YORK PERMANENT SO2 FLUEGAS NEW YORK SUPPORT: CONTRACT	NY NY NY	10006 10006
477	NEW YORK TITLE INVESTIGATOR SPONSOR	AMERICAN TEL. AND TEL. CO. AIR POLLUTION REDUCTION IN HEATING PLANTS AND DIESEL ENGINES 195 MADISON AT AND T	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10007 10007
478	NEW YORK TITLE INVESTIGATOR SPONSOR	BOYCE THOMPSON INSTITUTE FOR PLANT RESEARCH, INC. EFFECTS OF FLUORIDES ON PLANT SYSTEMS LUDWIGWISTEN 1086 N. BROADWAY NAPCA	YONKERS YONKERS SUPPORT: GRANT	NY NY	10701 10701
479	NEW YORK TITLE INVESTIGATOR SPONSOR	BROOKHAVEN NATIONAL LABORATORY ATMOSPHERIC SULFUR PROGRAM H. MARWITZ BROOKHAVEN NATIONAL LABORATORY USAF, NAPCA	UPTON UPTON SUPPORT:	NY NY	11973 11973
480	NEW YORK TITLE INVESTIGATOR SPONSOR	BURLINGTON GLASS FABRICS COMPANY FIBER GLASS FILTER FABRIC CAPABLE OF FILTERING SUBMICRON PARTICLE SIZES P.O. BOX 116 816 E. GREEN ST. BURLINGTON GLASS FABRICS COMPANY	NEW YORK HIGH POINT SUPPORT: INTERNAL	NY NC	10019 27260
481	NEW YORK TITLE INVESTIGATOR SPONSOR	BURLINGTON GLASS FABRICS COMPANY DEVELOP ACID RESISTANT FIBER FOR FIBER GLASS FILTRATION FABRICS W.F. SHARPE 610 SHING ROAD BURLINGTON GLASS FABRICS COMPANY	NEW YORK GREENSBORO SUPPORT:	NY NC	10619 27400
482	NEW YORK TITLE INVESTIGATOR SPONSOR	CHAS. PILZER AND CO., INC. BUNKER C. MILLERS ET ORGANIC IN OXIDIZED HYDROCARBON EFFECT FINE ASH J.W. PETERSON 215 EAST 42ND STREET PILZER CORP. AND CHAS. PILZER AND CO.	NEW YORK NEW YORK SUPPORT:	NY NY	10017 10017
483	NEW YORK TITLE INVESTIGATOR SPONSOR	CHAS. PILZER AND CO., INC. IMPROVE SMOKELESS BURNING LIQUID SOLID WASTE IN IMPOUNDMENT TYPE WASTE BURNER G.C. WAGNER 215 EAST 42ND STREET CHAS. PILZER AND CO.	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10017 10017
484	NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION SYSTEMS ANALYSIS STUDY OF EMISSIONS CONTROL IN THE SULFURIC ACID INDUSTRY J.H. HUNTER 320 PARK AVENUE NAPCA	NEW YORK NEW YORK SUPPORT: CONTRACT	NY NY	10022 10022
485	NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION EMISSION CONTROL TECHNOLOGY APPLIED TO SULFURIC ACID MANUFACTURING G. MCCLELLAN 320 PARK AVENUE NAPCA	NEW YORK NEW YORK SUPPORT:	NY NY	10022 10022
486	NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION HIGH CONCENTRATION STUDY G. MCCLELLAN 320 PARK AVENUE NAPCA	NEW YORK NEW YORK SUPPORT:	NY NY	10022 10022
487	NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION SO2 AND FLY ASH REMOVAL FROM COAL, OIL-FIRED POWER PLANT STACK FLUE GASES L. SHAFER 320 PARK AVENUE	NEW YORK NEW YORK SUPPORT:	NY NY	10022 10022
488	NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY THE EFFECT OF AIR POLLUTANTS ON SOLID SURFACES A.W. CLARKSON CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM POTSDAM SUPPORT: GRANT	NY NY	13676 13676
489	NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY KINETICS OF PARTICLE GROWTH P.C. COCHRAN CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM POTSDAM SUPPORT: GRANT	NY NY	13676 13676

490	NEW YORK	CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM	NY	13676
	TITLE	THE EFFECTS OF AIR POLLUTANTS ON POLYMERS			
	INVESTIGATOR	H.W. JELLINKER	POTSDAM	NY	13676
	SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY	SUPPORT: GRANT		
491	NEW YORK	CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM	NY	13676
	TITLE	MULTIPLE LIGHT SCATTERING OF POLLUTED ATMOSPHERES			
	INVESTIGATOR	M. KERKER	POTSDAM	NY	13676
	SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY	SUPPORT: GRANT		
492	NEW YORK	CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM	NY	13676
	TITLE	PHYSICAL CHEMICAL STUDIES OF AEROSOLS			
	INVESTIGATOR	M. KERKER	POTSDAM	NY	13676
	SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY	SUPPORT: GRANT		
493	NEW YORK	CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM	NY	13676
	TITLE	COLLOIDAL PARTICLES: SCANNING AEROSOL PARTICLES BY FALL			
	INVESTIGATOR	M. KERKER	POTSDAM	NY	13676
	SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY	SUPPORT: CONTRACT		
494	NEW YORK	CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM	NY	13676
	TITLE	REVERSIBLE METAL COMPLEXES WITH AIR POLLUTANTS			
	INVESTIGATOR	L. VASKO	POTSDAM	NY	13676
	SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY	SUPPORT: GRANT		
495	NEW YORK	COLUMBIA UNIVERSITY	NEW YORK	NY	10023
	TITLE	STUDY OF IRRADIATED AIR POLLUTANTS ON SPREAD FILMS			
	INVESTIGATOR	M.D. MEIER	NEW YORK	NY	10023
	SPONSOR	COLLEGE OF PHARMACEUTICAL SCIENCES	SUPPORT: GRANT		
496	NEW YORK	COLUMBIA UNIVERSITY RESEARCH FACILITY	NEW YORK	NY	10021
	TITLE	EPIDEMIOLOGIC RESEARCH PROGRAM IN AIR POLLUTION			
	INVESTIGATOR	M. ALBRECHT	NEW YORK	NY	10021
	SPONSOR	COLUMBIA UNIV. RESEARCH FACILITY	SUPPORT:		
		NEW YORK STATE DEPT. OF HEALTH			
497	NEW YORK	COORDINATING RESEARCH COUNCIL	NEW YORK	NY	10020
	TITLE	FUEL EFFECTS ON COMBUSTION CHAMBER DEPOSITS AND EMISSIONS			
	INVESTIGATOR	E.W. BECKMAN	NEW YORK	NY	10020
	SPONSOR	30 RICKETTS PLAZA	SUPPORT:		
		NAPCA, ALTO, MANU. ASSOC., API			
498	NEW YORK	CORNELL UNIVERSITY	ITHACA	NY	14855
	TITLE	AIR POLLUTION PROBLEMS IN THE NORTHEAST			
	INVESTIGATOR	R.F. DETTNER	ITHACA	NY	14856
	SPONSOR	CORNELL UNIVERSITY	SUPPORT:		
499	NEW YORK	CORNELL UNIVERSITY	ITHACA	NY	14856
	TITLE	ODORS, GASES, PARTICULATE MATTER FROM HIGH DENSITY POULTRY			
	INVESTIGATOR	R.J. YOUNG	ITHACA	NY	14856
	SPONSOR	N.Y. STATE COLLEGE OF AGRICULTURE	SUPPORT:		
		NEW YORK STATE DEPT. OF HEALTH			
500	NEW YORK	ENGINEERING SCIENCE, INC.	NEW YORK	NY	10017
	TITLE	STUDY OF SOCIAL AND ECONOMIC IMPACT OF ODORS			
	INVESTIGATOR	T. SPEER	NEW YORK	NY	10017
	SPONSOR	330 MADISON AVENUE	SUPPORT: CONTRACT		
501	NEW YORK	GRAY POLLUTION CONTROL SYSTEMS, INC.	NEW YORK	NY	10022
	TITLE	GPOC-100 PYROLYSIS			
	INVESTIGATOR	R.J. DORRANCE	NEW YORK	NY	10022
	SPONSOR	641 LEXINGTON AVE.	SUPPORT: INTERNAL		
		GRAY MANUFACTURING CO.			
		HEALTH RESEARCH, INC.	ALBANY	NY	12201
		MICROCLIMATE AND ECOLOGY STUDY VIA RADIOTRACERS			
		N.Y. STATE COLLEGE OF AGRICULTURE	ALBANY	NY	12201
		NATIONAL CENTER FOR RADIOLOGICAL HEALTH, USPHS	SUPPORT: GRANT		
		Y COMMITTEE	NEW YORK	NY	10019
		METHODS FOR AMBIENT AIR SAMPLING AND ANALYSIS			
		1740 BROADWAY	NEW YORK	NY	10019
			SUPPORT: GRANT		

504	NEW YORK TITLE INVESTIGATOR SPONSOR	KITCHAWAN HPS LAB BROOKLYN BOTANIC GARDEN AIR PARTICULATE EFFECTS ON POWDERY MILDEW FUNGI C.H. THORP 712 KITCHAWAN RD NAPCA	OSSINING OSSINING SUPPORT:	NY NY	10562 10562
505	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN ED. INC. HOUSEHOLD AIR PEST INCINERATOR R.G. BLUMS 101 PARK AVENUE U.S. GOVT.	NEW YORK NEW YORK SUPPORT:	NY NY	10017 10017
506	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN ED. INC. HOUSEHOLD AIR PEST INCINERATOR R.G. BLUMS 101 PARK AVENUE U.S. GOVT.	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10017 10017
507	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN ED. INC. HOUSEHOLD AIR PEST INCINERATOR R.G. BLUMS 101 PARK AVENUE U.S. GOVT.	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10017 10017
508	NEW YORK TITLE INVESTIGATOR SPONSOR	LONG ISLAND LIGHTING COMPANY HOUSEHOLD AIR PEST INCINERATOR R.G. BLUMS 101 PARK AVENUE U.S. GOVT.	HICKSVILLE HICKSVILLE SUPPORT:INTERNAL	NY NY	11801 11801
509	NEW YORK TITLE INVESTIGATOR SPONSOR	MANHATTAN COLLEGE PERMISSION COUPLES FOR THE PROTECTION OF CONTAMINANCE IN THE ATMOSPHERE J. MANGANO CHEM. ENG., MANHATTAN COLLEGE NYS MANHATTAN COLLEGE PROGRAM	BRONX BRONX SUPPORT:	NY NY	10471 10471
510	NEW YORK TITLE INVESTIGATOR SPONSOR	MANHATTAN COLLEGE PERMISSION COUPLES FOR THE PROTECTION OF CONTAMINANCE IN THE ATMOSPHERE J. MANGANO CHEM. ENG., MANHATTAN COLLEGE NYS MANHATTAN COLLEGE PROGRAM	BRONX BRONX SUPPORT:	NY NY	10471 10471
511	NEW YORK TITLE INVESTIGATOR SPONSOR	MUSEUM OF THE CITY OF NEW YORK HOUSEHOLD AIR PEST INCINERATOR R.G. BLUMS 101 PARK AVENUE U.S. GOVT.	CORONA CORONA SUPPORT:	NY NY	11368 11368
512	NEW YORK TITLE INVESTIGATOR SPONSOR	MOUNT SINAI SCHOOL OF MEDICINE ASBESTOS EXPOSURE-RISK IN DEFINED JEWAN POPULATIONS I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE DEPT. OF HEALTH	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10029 10029
513	NEW YORK TITLE INVESTIGATOR SPONSOR	MOUNT SINAI SCHOOL OF MEDICINE ASBESTOS PARTICULATE POLLUTION IN NEW YORK CITY I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE DEPT. OF HEALTH	NEW YORK NEW YORK SUPPORT:CONTRACT	NY NY	10029 10029
514	NEW YORK TITLE INVESTIGATOR SPONSOR	MOUNT SINAI SCHOOL OF MEDICINE ASBESTOS EXPOSURE AND CANCER IN THE GENERAL POPULATION I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE DEPT. OF HEALTH	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10029 10029
515	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK STATE DEPARTMENT OF HEALTH EFFECT PARTICULATE, CHEMICAL AIR POLLUTANTS ON VARIOUS APPELSETH 84 HOLLAND AVENUE NEW YORK STATE DEPT. OF HEALTH	ALBANY BIOLOGICAL SYSTEMS SUPPORT:INTERNAL	NY NY	12208 12208
516	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY WIND TUNNEL MODEL STUDY OF DISPERSION OF CARBON MONOXIDE IN CITY STREETS A. FERRELL NEW YORK UNIVERSITY NASA, GAIT	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10003 10003
517	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY TRANSVERSE JET PLUMES J. MALITSKY UNIVERSITY HEIGHTS USAC	BRONX BRONX SUPPORT:CONTRACT	NY NY	10453 10453

370 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN COMBUSTION RESEARCH W. FEINER UNIVERSITY OF MICHIGAN DEPARTMENT OF THE ARMY, NEW	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 488 MICH 488
379 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN ATMOSPHERIC POLLUTION BY AEROSOLS: MEDICAL PHASE I K.W. MATHEWS 6605 KRESGE MEDICAL RESEARCH BLDG., NAPCA	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 488 MICH 488
380 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN OCCURRENCE OF HALOGENS IN ATMOSPHERIC AEROSOLS AND PARTICULATE J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U.M. USAEC	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 488 MICH 488
381 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN COMPOSITION OF LEAD HALIDE POLLUTION AEROSOLS J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U.M. NAPCA	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 488 MICH 488
382 MICHIGAN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MICHIGAN AIR POLLUTION: IMPACTS OF TRACE METALS TO LAKE MICHIGAN WATER J.W. WINCHESTER DEPT. OF METEO.-OCEANOGR., U.M. USAEC	ANN ARBOR ANN ARBOR SUPPORT: CONTRACT	MICH 488 MICH 488
383 MICHIGAN TITLE INVESTIGATOR SPONSOR	WAYNE STATE UNIVERSITY HYDROLYSIS RATE EARTH'S AFTER INHALATION-PATHOLOGY, BIRMINGHAM H.L. BERKE 1400 CHRYSLER PARKWAY USAEC	DETROIT DETROIT SUPPORT: CONTRACT	MICH 488 MICH 488
384 MICHIGAN TITLE INVESTIGATOR SPONSOR	WAYNE STATE UNIVERSITY WET SCORING OF SULFATE GASES AND SUB-MICRON PARTICLES S.R. SYKES WAYNE STATE UNIV. COLLEGE OF ENG. CLAUDE D. SCHNEIDER CO. BLDG., MICH.	DETROIT DETROIT SUPPORT: CONTRACT	MICH 488 MICH 488
385 MINNESOTA TITLE INVESTIGATOR SPONSOR	CARGILL INC. TEST AUTOMATIC VACUUM FILTER D. ENGE CARGILL INC., CARGILL BLDG.	MINNEAPOLIS MINNEAPOLIS SUPPORT: CONTRACT	MINN 5540 MINN 5540
386 MINNESOTA TITLE INVESTIGATOR SPONSOR	CARGILL INC. TEST OF DUAL PAN CENTRIFUGAL SEPARATOR D. ENGE CARGILL INC., CARGILL BLDG.	MINNEAPOLIS MINNEAPOLIS SUPPORT: CONTRACT	MINN 5540 MINN 5540
387 MINNESOTA TITLE INVESTIGATOR SPONSOR	NORTHERN STATES POWER COMPANY ALLEN S. KING GENERATING PLANT ENVIRONMENTAL MONITORING PROGRAM 416 NICOLET MALL NORTHERN STATES POWER COMPANY	MINNEAPOLIS MINNEAPOLIS SUPPORT: CONTRACT	MINN 5540 MINN 5540
388 MINNESOTA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES GAS/FLUORIDE REDUCTION OF COPPER CALCINES W.H. MELCHER U.S. GOVERNMENT P.O. BOX 1660	TWIN CITIES TWIN CITIES SUPPORT: CONTRACT	MINN 5511 MINN 5511
389 MINNESOTA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES RECOVERY OF SULFUR FROM SO2 BY GAS/FLUORIDE REDUCTION W.H. MELCHER U.S. GOVERNMENT P.O. BOX 1660	TWIN CITIES TWIN CITIES SUPPORT: CONTRACT	MINN 5511 MINN 5511
390 MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA RELATIONSHIP OF AIR POLLUTION TO ALLERGIC DISEASES D.M. COWAN NAPCA SCH. OF PUBLIC HEALTH, UNIV. OF MINN.	MINNEAPOLIS MINNEAPOLIS SUPPORT: CONTRACT	MINN 5545 MINN 5545
391 MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA URBAN AEROSOL-COUNT-SIZE RELATED TO METEOROLOGICAL DATA M.J. PAULUS NAPCA SCH. OF PUBLIC HEALTH, UNIV. OF MINN.	MINNEAPOLIS MINNEAPOLIS SUPPORT: CONTRACT	MINN 5545 MINN 5545

392	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA STUDY OF ATOMIZER AEROSOL GENERATORS K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT: GRANT	MTNN 55455 MTNN 55455
393	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA ELECTRICAL CHARGING OF SMALL PARTICLES AT LOW PRESSURES K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY USAEC	MINNEAPOLIS MINNEAPOLIS SUPPORT:	MTNN 55455 MTNN 55455
394	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA GENERATION AND DECAV OF SMALL IONS K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT: GRANT	MTNN 55455 MTNN 55455
395	MINNESOTA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MINNESOTA ATP/SCI MEASUREMENTS IN LOS ANGELES SMOG K.T. WHITNEY PARTICLE TECHNOLOGY LABORATORY NAPCA	MINNEAPOLIS MINNEAPOLIS SUPPORT: GRANT	MTNN 55455 MTNN 55455
396	MISSISSIPPI TITLE INVESTIGATOR SPONSOR	MISSISSIPPI STATE UNIVERSITY MICROWAVE SPECTROSCOPIC IDENTIFICATION OF ATMOSPHERIC G.E. JONES PHYSICS DEPT., MISS. STATE UNIV. NASA	STATE COLLEGE CONTAMINANTS STATE COLLEGE SUPPORT:	MISS 39762 MISS 39762
397	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE AIR RESOURCE MANAGEMENT STUDY OF MONTGOMERY COUNTY, OHIO AREA T. PATI 425 VOLKER BLVD. BOARD OF COMMISSIONERS, MONTGOMERY CO., OHIO	KANSAS CITY KANSAS CITY SUPPORT: CONTRACT	MO 64110 MO 64110
398	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE SYSTEMS ANALYSIS OF THE EFFECTS OF AIR POLLUTION ON MATERIALS R.L. SALPON 425 VOLKER BLVD. NAPCA	KANSAS CITY KANSAS CITY SUPPORT: CONTRACT	MO 64110 MO 64110
399	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE PARTICULATE POLLUTANT SYSTEM STUDY A.F. VANDERGRIFT 425 VOLKER BLVD. NAPCA	KANSAS CITY KANSAS CITY SUPPORT: CONTRACT	MO 64110 MO 64110
400	MISSOURI TITLE INVESTIGATOR SPONSOR	MIDWEST RESEARCH INSTITUTE AN AIR QUALITY STUDY OF KANSAS A. WINFREY 425 VOLKER BLVD. STATE OF KANSAS	KANSAS CITY KANSAS CITY SUPPORT: CONTRACT	MO 64110 MO 64110
401	MISSOURI TITLE INVESTIGATOR SPONSOR	MO GEOLOGICAL SURVEY AND WATER RESOURCES AVAILABILITY, CLASSIFICATION (BY S CONTENT) OF BITUMENOUS COAL IN MISSOURI C.E. ROBERTSON BUENHLER PARK, BOX 250 NAPCA	ROLLA ROLLA SUPPORT: CONTRACT	MO 65401 MO 65401
402	MISSOURI TITLE INVESTIGATOR SPONSOR	SAINT LOUIS UNIVERSITY ANALYSIS OF ATMOSPHERIC DUST BY ELECTRON OPTICS H.U. RHODAS 221 N. GRAND BLVD. NAPCA	ST. LOUIS ST. LOUIS SUPPORT: GRANT	MO 63105 MO 6310
403	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - KANSAS CITY CYTOGENETIC EFFECTS OF HYDROGEN FLUORIDE ON CORN A.N. MCHAMBER BIOLOGY DEPT., UNIV. OF MISSOURI NAPCA	KANSAS CITY KANSAS CITY SUPPORT: GRANT	MO 6411 MO 6411
404	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA EFFECT OF TRACE ATMOSPHERIC CONSTITUENTS ON AQUEOUS DROPLET STABILITY J.P. STAMPFER 109 NORWOOD HALL U. OF MO. STATE OF MO., NSF	ROLLA ROLLA SUPPORT:	MO 6540 MO 6540
405	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA EFFECTS OF RELATIVE HUMIDITY ON SIZE DISTRIBUTION OF ATMOSPHERIC AEROSOLS J.P. STAMPFER 109 NORWOOD HALL U. OF MO. STATE OF MO., NSF, DOD	ROLLA ROLLA SUPPORT:	MO 6540 MO 6540

406	MISSOURI TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MISSOURI - ROLLA INFRARED COOLING NEAR ATMOSPHERIC INVERSION, AUSORDER J.F. STAMPPER 100 ACHARD HALL U. OF MO. STATE OF MO., UND	ROLLA ROLLA SUPPORT:	MO MO 6540	6540
407	MONTANA TITLE INVESTIGATOR SPONSOR	MONTANA BUREAU OF MINES AND GEOLOGY AVAILABILITY OF LOW SULFUR FUELS FROM FORT UNION REGION OF S.L. GRIMM MONTANA BUREAU OF MINES AND GEOLOGY NAPCA	BUTTE BUTTE SUPPORT: CONTRACT	MONT MONT 5970	5970
408	MONTANA TITLE INVESTIGATOR SPONSOR	MONTANA STATE UNIVERSITY ATMOSPHERIC IONS AND THE INFECTION PROCESS OF FUNGI E.L. SHARP DEPT. BOTANY AND MICROBIO., MONT. ST NAPCA	BOZEMAN BOZEMAN SUPPORT: GRANT	MONT MONT 5971	5971
409	NEVADA TITLE INVESTIGATOR SPONSOR	ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION METEOROLOGY FOR NUCLEAR TESTING P.W. ALLEN AIR RESOURCES LAB PO BOX 14985 USACE	LAS VEGAS LAS VEGAS SUPPORT:	NEV NEV 8914	8914
410	NEVADA TITLE INVESTIGATOR SPONSOR	U.S. DEPT. OF THE INTERIOR, BUREAU OF MINES RECOVERY OF S FROM SULFIDE ORES WITHOUT EMISSIONS OF AIR P.P. HAVER 1635 EVANS AVENUE U.S. BUREAU OF MINES	RENO RENO SUPPORT: INTERNAL	NEV NEV 8950	8950
411	NEVADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEVADA OPTICAL PROPERTIES OF ATMOSPHERIC AEROSOLS IMPORTANT IN W.T. SCOTT PHYSICS DEPT., UNIV. OF NEVADA NSF	RENO RENO SUPPORT: GRANT	NEV NEV 8950	8950
412	NEVADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEVADA PROPERTIES OF CLOUD NUCLEI P. SQUIRES UNIV. OF NEVADA, LAB. ATMOS. PHYS. NSF	RENO RENO SUPPORT: GRANT	NEV NEV 8950	8950
413	NEW HAMPSHIRE TITLE INVESTIGATOR SPONSOR	DARTMOUTH MEDICAL SCHOOL AIRBORNE METALS AND LUNG PERMEABILITY J.T. GATZY DARTMOUTH MEDICAL SCHOOL HEART INSTITUTE, NH	HANOVER HANOVER SUPPORT:	NH NH 0375	0375
414	NEW HAMPSHIRE TITLE INVESTIGATOR SPONSOR	DARTMOUTH MEDICAL SCHOOL SULFIDE POISONING AND METHYMOGLOBINEMIA R.P. SMITH DARTMOUTH MEDICAL SCHOOL NAPCA	HANOVER HANOVER SUPPORT: GRANT	NH NH 0375	0375
415	NEW JERSEY TITLE INVESTIGATOR SPONSOR	AEROCHEM RESEARCH LABORATORIES, INC. EMISSION DETECTOR FOR AIR POLLUTANTS A. PONTIEN P.O. BOX 12 NAPCA	PRINCETON PRINCETON SUPPORT: CONTRACT	NJ NJ 0854	0854
416	NEW JERSEY TITLE INVESTIGATOR SPONSOR	RELCO POLLUTION CONTROL CORPORATION PULSED POWER SUPPLY FOR ELECTROSTATIC PRECIPITATORS J.W. SCHINDLER 100 PENNSYLVANIA AVENUE NAPCA	PATERSON PATERSON SUPPORT: CONTRACT	NJ NJ 0750	0750
417	NEW JERSEY TITLE INVESTIGATOR SPONSOR	CITIES SERVICE OIL CO., PROD. AND PROCESS RESEARCH LAB DIESEL EXHAUST EMISSION CONTROL E.J. BADIN POST OFFICE DRAWER #2 CITIES SERVICE OIL CO.	CRANBURY CRANBURY SUPPORT: INTERNAL	NJ NJ 0851	0851
418	NEW JERSEY TITLE INVESTIGATOR SPONSOR	CITIES SERVICE OIL CO., PROD. AND PROCESS RESEARCH LAB AUTOMOTIVE EXHAUST EMISSIONS CONTROL C. RAI POST OFFICE DRAWER #2 CITIES SERVICE OIL CO.	CRANBURY CRANBURY SUPPORT: INTERNAL	NJ NJ 0851	0851
419	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ESSC RESEARCH AND ENGINEERING COMPANY SYSTEMS STUDY OF NITROGEN OXIDE CONTROL METHODS FOR STATIONARY SOURCES W. BARTCK P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ 0703	0703

420	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY AIR POLLUTICA INSTRUMENTATION R/D PLANNING AND PROGRAMMING R.W. WERBERG P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
421	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY ES&C RESEARCH AND MONITORING STATION R.W. WERBERG P.O. BOX 45 ES&C	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
422	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY TECHNIQUES, INSTRUMENTS, ANALYSES EX. GASES, PAPE, MATTER, POLYNUCLEAR AROMATICS P.O. BOX 120 P.O. BOX 120 COORDINATING RESEARCH COUNCIL	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
423	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY GASOLINE COMPOSITION AND VEHICLE EXHAUST GAS POLYNUCLEAR AROMATIC CONTENT G.P. GRISS P.O. BOX 48 NAPCA, COORDINATING RESEARCH COUNCIL	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
424	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY PROFILING STUDY ON AIR POLLUTION CONTROL ACTIVITIES IN FOREIGN COUNTRIES P.O. BOX 8 P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
425	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY AUTOMOTIVE EMISSIONS P.O. BOX 51 P.O. BOX 51 ES&C	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
426	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY EVALUATING FROST GAS ON INTERNAL COMBUSTION ENGINES P.O. BOX 51 P.O. BOX 51 NAPCA	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
427	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY AIR CONSERVATION STUDIES R.J. MURRAY P.O. BOX 536 ES&C	LINDEN LINDEN SUPPORT: INTERNAL	NJ NJ	07036 07036
428	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY FIRE GAS DESULFURATION P.O. BOX 101 P.O. BOX 101 ES&C	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
429	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY FILL OIL DESULFURATION P.O. BOX 101 P.O. BOX 101 ES&C	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
430	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY FIBERIZED BED DESULFURATION WITH LIMESTONE A. SPOFF P.O. BOX 8 NAPCA	LINDEN LINDEN SUPPORT: CONTRACT	NJ NJ	07036 07036
431	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ES&C RESEARCH AND ENGINEERING COMPANY STATE OF AIRBORN POLL. CONTROL DEVICES AND EVALUATION L.T. SCHY P.O. BOX 101 ES&C	FLORHAM PARK FLORHAM PARK SUPPORT: INTERNAL	NJ NJ	07932 07932
432	NEW JERSEY TITLE INVESTIGATOR SPONSOR	FAIRFIELD DICKINSON UNIVERSITY MUSCOPOLICIA IN RELATION TO ASBESTOS W.F. SMITH HEALTH RESEARCH INSTITUTE ICA, USPHS	MADISON MADISON SUPPORT: GRANT	NJ NJ	07940 07940
433	NEW JERSEY TITLE INVESTIGATOR SPONSOR	FESTER WHEELER CORP. REFUSE INCINERATION AND ITS EFFECT ON SO2 EMISSION R. SCHWEPER 12 PEACH TREE HILL ROAD NAPCA	LIVINGSTON LIVINGSTON SUPPORT: CONTRACT	NJ NJ	07039 07039

434	NEW JERSEY TITLE INVESTIGATOR SPONSOR	FFSTER WHEELER CORP. LIMP INJECTION IN BOILERS R. ZSCHAK 12 PEACH TREE HILL ROAD PCSTER WHEELER CORP.	LIVINGSTON NJ LIVINGSTON NJ SUPPORT:INTERNAL	07039 07039
435	NEW JERSEY TITLE INVESTIGATOR SPONSOR	HYDROCARBON RESEARCH, INC. DESULFURIZATION OF RESIDUAL FUEL OILS S.P. ALPERT P.O. BOX 1416 CITIES SERVICE OIL CO., HYDROCARBON RESEARCH, INC.	TRENTON NJ TRENTON NJ SUPPORT:	08607 08607
436	NEW JERSEY TITLE INVESTIGATOR SPONSOR	HYDROCARBON RESEARCH, INC. DESULFURIZATION OF HIGH SULFUR COAL F.S. JOHANSON P.O. BOX 1416 ATLANTIC RICH-FIELD CO., HYDROCARBON RESEARCH, INC.	TRENTON NJ TRENTON NJ SUPPORT:	08607 08607
437	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ISOTOPE, INC. USE OF LEAD ISOTOPE COMPOSITION AS AN ENVIRONMENTAL TRACER W.U. ALLT 123 WOODLAND AVENUE APR. PETR. INST., INTERNAT'L. LEAD ZINC RES. ORG., INC.	WESTWOOD NJ WESTWOOD NJ SUPPORT:CONTRACT	07675 07675
438	NEW JERSEY TITLE INVESTIGATOR SPONSOR	JOHNS-MANVILLE PRODUCTS CORPORATION GLASS FIBER MATTS TO REDUCE EFFLUENTS FROM INDUSTRIAL J. GLEFIELD P.O. BOX 159 JOHNS-MANVILLE PRODUCTS CORPORATION	MANVILLE NJ MANVILLE NJ SUPPORT:INTERNAL	08835 08835
439	NEW JERSEY TITLE INVESTIGATOR SPONSOR	M.W. KELLOGG COMPANY EVALUATION OF THE ALKALIZED ALUMINA PROCESS G.T. SKAPERDAS P.O. BOX 656 NAPCA	PISCATAWAY NJ PISCATAWAY NJ SUPPORT:CONTRACT	08854 08854
440	NEW JERSEY TITLE INVESTIGATOR SPONSOR	NEW JERSEY STATE DEPARTMENT OF HEALTH THE NEW JERSEY MOTOR VEHICLE EMISSION INSPECTION PROJECT J.C. ELSCH APTC, 2836 BRUNSWICK PIKE NJ STATE DEPT. HLTH., USOHEN, PHS	TRENTON NJ LAWRENCEVILLE NJ SUPPORT:	08629 08648
441	NEW JERSEY TITLE INVESTIGATOR SPONSOR	NEW YORK-NEW JERSEY-CONNECTICUT AIR POLLUTION ACTIVITY THE INVESTIGATION OF PHOTOCHEMICAL AIR POLLUTION J.R. ELSK RARITAN DEPOT NAPCA	EDISON NJ EDISON NJ SUPPORT:	08817 08817
442	NEW JERSEY TITLE INVESTIGATOR SPONSOR	PRINCETON CHEMICAL RESEARCH, INC. DEVELOPMENT OF PROCESSES TO REDUCE SO2 TO ELEMENTAL S R.F. TORC P.O. BOX 652 NAPCA	PRINCETON NJ PRINCETON NJ SUPPORT:CONTRACT	08540 08540
443	NEW JERSEY TITLE INVESTIGATOR SPONSOR	PUBLIC SERVICE ELECTRIC AND GAS COMPANY FABRIC FILTERS AS CHEM. CONTACTORS TO REMOVE S OXIDES FR. FLUEGAS USING ADD J.F. HETZ 80 PARK PLACE NAPCA	NEWARK NJ NEWARK NJ SUPPORT:CONTRACT	07101 07101
444	NEW JERSEY TITLE INVESTIGATOR SPONSOR	PUBLIC SERVICE ELECTRIC AND GAS COMPANY NITROGEN OXIDES IN BOILER FLUE GASES G. GIFFIN 80 PARK PLACE	NEWARK NJ NEWARK NJ SUPPORT:	07101 07101
445	NEW JERSEY TITLE INVESTIGATOR SPONSOR	ROSS ENGINEERING DIV., MIDLAND ROSS CORP. DIRECT FLAME FUME INCINERATION P. CHANDRA P.O. BOX 751 MIDLAND-ROSS CORP.	NEW BRUNSWICK NJ NEW BRUNSWICK NJ SUPPORT:INTERNAL	08903 08903

NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY EFFECTS OF OXIDIZATION UPON AIRBORNE POLLEN M.C. PHELPS DEPT. OF BOTANY, RUTGERS UNIV. NAPCA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
1 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY AIR POLLUTANT PROBLEMS IN THE NORTHEAST RICHARD S. BUTCHER UNIV., DEPT. OF PLANT BIO. STATE, PATCH-AMENDED, USDA, CSSO RES. AND ENG. CO.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
2 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY RELATIONSHIPS IN LEAD IN AIR, SOIL, PLANTS TO THE PROXIMITY RICHARD S. BUTCHER UNIV., DEPT. OF PLANT BIO. AMERICAN PHARMACEUTICAL INSTITUTE AND STATE OF N.J.	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
3 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY RELATIONSHIPS BETWEEN CERTAIN AIR POLL. AND VARIOUS RICHARD S. BUTCHER UNIV., DEPT. OF METEOROLOGY STATE OF N.J., PATCH-AMENDED, USDA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
4 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY THE EFFECTS OF AIR POLLUTANTS ON SOIL AND TEXTILE FIBERS RICHARD S. BUTCHER UNIV., DEPT. ENV. SCI. NAPCA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
5 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY EFFECTS OF HYPERGEN FLUORIDE ON LICHENS T.H. NASE DEPT. OF BOTANY, RUTGERS UNIV. NAPCA	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:GRANT
6 NEW JERSEY TITLE INVESTIGATION SPONSOR	RUTGERS UNIVERSITY EFFECTS OF AIR POLLUTION ON A FOREST ECOSYSTEM RICHARD S. BUTCHER UNIV., DEPT. OF BOTANY, RUTGERS UNIV. AMERICA IN PLANT BIO. FORM	NEW BRUNSWICK NJ 08903 NEW BRUNSWICK NJ 08903 SUPPORT:
15 NEW JERSEY TITLE INVESTIGATION SPONSOR	STEWART INSTITUTE OF TECHNOLOGY, DAVENPORT LABORATORY DETERMINATION OF NEW JERSEY STANDARDS FOR HOUSEHOLD W.G. ROSE NEW JERSEY STATE DEPARTMENT OF HEALTH	ROSELAND NJ 07068 ROSELAND NJ 07068 SUPPORT:
56 NEW JERSEY TITLE INVESTIGATION SPONSOR	INDUSTRIAL, INC. DEVELOPMENT OF HIGH-TEMPERATURE FIBERS FOR REMOVING SO ₂ FROM W.G. ROSE INDUSTRIAL, INC. RESEARCH CENTER NAPCA	WAYNE NJ 07470 WAYNE NJ 07470 SUPPORT:CONTRACT
57 NEW JERSEY TITLE INVESTIGATION SPONSOR	WESTERN ELECTRIC CO., INC. ENGINEERING RES. CENTER ENVIRONMENTAL CONTROL J.W. PETERSON P.O. BOX 900 WESTERN ELECTRIC CO.	PRINCETON NJ 08540 PRINCETON NJ 08540 SUPPORT:INTERNAL
58 NEW JERSEY TITLE INVESTIGATION SPONSOR	WITCH CHEMICAL CORP. ABSORPTION OF HYDROCARBON VAPOR BY ACTIVATED CARBON C.W. SALTER 323 ELIZABETH AVE. WITCH	NEWARK NJ 07112 NEWARK NJ 07112 SUPPORT:INTERNAL
59 NEW JERSEY TITLE INVESTIGATION SPONSOR	WITCH CHEMICAL CORP. REMOVAL OF NITROGEN OXIDES FROM GAS STREAMS BY ACTIVATED CARBON C.W. SALTER 323 ELIZABETH AVE. WITCH	NEWARK NJ 07112 NEWARK NJ 07112 SUPPORT:INTERNAL
140 NEW JERSEY TITLE INVESTIGATION SPONSOR	ZAPCOP RESEARCH FOUNDATION RIMELT STUDY OF INVESTIBLE AIR POLLUTANTS S. ZAPCOP 276 MONROE STREET NAPCA	PASSAIC NJ 07055 PASSAIC NJ 07055 SUPPORT:GRANT
461 NEW MEXICO TITLE INVESTIGATION SPONSOR	LEVETAC FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH PROBLEMS INFLUENCING AEROSOLS OF FIRED CLAY CARRYING RADIOISOTOPES FOR EXPERI G.W. KANAPALLY 9702 KIRKWOOD BLVD. S.E. USAFEC	ALBUQUERQUE NM 87108 ALBUQUERQUE NM 87108 SUPPORT:CONTRACT

462	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH MECHANISMS FOR THE FORMATION OF AEROSOLS G.P. KRAFFILLY 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
463	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH EFFECTS OF INHALED AEROSOLS OF ALPHA-EMITTING RADIONUCLIDES R.G. MCCLELLAN 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
464	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH EFFECTS OF INHALED AEROSOLS OF BETA-EMITTING RADIONUCLIDES R.G. MCCLELLAN 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
465	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH PROCEDURES FOR REDUCING THE LUNG AND BODY BURDEN OF INHALED RADIONUCLIDES B.A. MUGENBURG 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
466	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH METHODS FOR SAMPLING AND CHARACTERIZATION OF AEROSOLS D.G. GRAABE 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
467	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH STUDIES OF METHODS FOR THE GENERATION OF AEROSOLS D.G. GRAABE 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
468	NEW MEXICO TITLE INVESTIGATOR SPONSOR	LEVYLAKE FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH DESCRIPTION INTERACTIONS OCCURRING BETWEEN RADON DECAY D.G. GRAABE 5200 GIBSON BLVD. S.E. USAEC	ALBUQUERQUE PRODUCTS & AEROSOLS ALBUQUERQUE SUPPORT: CONTRACT	NM NM NM	07108 07108 07108
469	NEW MEXICO TITLE INVESTIGATOR SPONSOR	VETERANS ADMINISTRATION HOSPITAL PULMONARY STRUCTURAL CHANGES INDUCED BY ATMOSPHERIC CONTAMINANTS R.L. SCHEER 2100 RIDGECREST DRIVE, SE U.S.V.A.	ALBUQUERQUE ALBUQUERQUE SUPPORT:	NM NM NM	07108 07108 07108
470	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE EFFECTS OF RADWIND CONTROL ON HAY FEVER PREVALENCE R.E. CARROLL 47 NEW SCOTLAND AVE. MAPCA, N.Y.S.D.H.	ALBANY ALBANY SUPPORT:	NY NY NY	12208 12208 12208
471	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE EFFECTS OF CARBON MONOXIDE ON TONE-NOISE DISCRIMINATION R.E. CARROLL 47 NEW SCOTLAND AVE. MAPCA	ALBANY ALBANY SUPPORT: CONTRACT	NY NY NY	12208 12208 12208
472	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE HUMAN EXPOSURE TO LEAD PARTICULATES L. GOLBERG 47 NEW SCOTLAND AVE. AMER. PETR. INST., INTERNAT'L. LEAD ZINC RES. ORG., INC.	ALBANY ALBANY SUPPORT: GRANT	NY NY NY	12208 12208 12208
473	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBANY MEDICAL COLLEGE STUDY OF ATMOSPHERIC CONTAMINANTS IN MAN H. WILLS 47 NEW SCOTLAND AVE. INTERNAT'L. LEAD ZINC RES. ORG., AM. PETR. INST.	ALBANY ALBANY SUPPORT: GRANT	NY NY NY	12208 12208 12208
474	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBERT EINSTEIN COLLEGE OF MEDICINE EFFECTS OF AIR POLLUTANTS AND VIRAL AGENTS ON ANIMALS L. GREENBURG 1300 MORRIS PARK AVENUE HEW	NEW YORK NEW YORK SUPPORT:	NY NY NY	10461 10461 10461
475	NEW YORK TITLE INVESTIGATOR SPONSOR	ALBERT EINSTEIN COLLEGE OF MEDICINE EPIDEMIOLOGICAL AND STATISTICAL STUDY OF AIR POLLUTION L. GREENBURG 1300 MORRIS PARK AVENUE MAPCA	BROOKLYN BROOKLYN SUPPORT: CONTRACT	NY NY NY	10461 10461 10461

6 NEW YORK TITLE INVESTIGATOR SPONSOR	ALLIED CHEMICAL CORP. APPLIC. DIRECT REDUCTION TECHNIQUE DEVELOP PROCESSES A.W. VOYLES NAPCA 40 PECTOR STREET	NEW YORK NEW YORK NEW YORK SUPPORT: CONTRACT	NY NY NY 10006 10006
7 NEW YORK TITLE INVESTIGATOR SPONSOR	AMERICAN TEL. AND TEL. CO. AIR POLLUTION REDUCTION IN HEATING PLANTS AND DIESEL 105 BROADWAY	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY 10007 10007
18 NEW YORK TITLE INVESTIGATOR SPONSOR	BOYCE THOMPSON INSTITUTE FOR PLANT RESEARCH, INC. EFFECTS OF FLUORIDES ON PLANT SYSTEMS L.H. WEINSTEIN NAPCA 1006 N. BROADWAY	YONKERS YONKERS SUPPORT: GRANT	NY NY 10701 10701
19 NEW YORK TITLE INVESTIGATOR SPONSOR	BROOKHAVEN NATIONAL LABORATORY ATMOSPHERIC SULFUR PROGRAM R. MANCHITZ USAF, NAPCA BROOKHAVEN NATIONAL LABORATORY	UPTON UPTON SUPPORT:	NY NY 11973 11973
20 NEW YORK TITLE INVESTIGATOR SPONSOR	BURLINGTON GLASS FABRICS COMPANY FIBER GLASS FILTER FABRIC CAPABLE OF FILTERING SUBMICRON PARTICLE SIZES P.R. PLALOCK NAPCA 816 E. GREEN DR. BURLINGTON GLASS FABRICS COMPANY	NEW YORK HIGH POINT SUPPORT: INTERNAL	NY NC 10014 27260
21 NEW YORK TITLE INVESTIGATOR SPONSOR	BURLINGTON GLASS FABRICS COMPANY DEVELOP ACID RESISTANT FINISH FOR FIBER GLASS FILTRATION FABRICS W.F. SHARP NAPCA 410 SWING ROAD BURLINGTON GLASS FABRICS COMPANY	NEW YORK GREENSBORO SUPPORT:	NY NC 10019 27409
42 NEW YORK TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. WINKER C. BILERS OF ORGANIC MN OXIDIZER-MOLITE J.D. JOHNSON NAPCA 235 EAST 42ND STREET CHAS. PFIZER AND CO.	NEW YORK NEW YORK SUPPORT:	NY NY 10017 10
403 NEW YORK TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. IMPROVE SMOKELESS BURNING LIQUID SOLID WASTES IN IMPOUND TYPE WASTE BURNER G.C. WAGNER NAPCA 235 EAST 42ND STREET CHAS. PFIZER AND CO.	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY 10 10
404 NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION SYSTEMS ANALYSIS STUDY OF EMISSIONS CONTROL IN THE SULFURIC ACID INDUSTRY J.R. BURLEIGH NAPCA 320 PARK AVENUE	NEW YORK NEW YORK SUPPORT: CONTRACT	NY NY 1002 10022
405 NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION EMISSION CONTROL TECHNOLOGY APPLIED TO SULFURIC ACID MANUFACTURING G. MCCLELLAN NAPCA 320 PARK AVENUE	NEW YORK NEW YORK SUPPORT:	NY NY 100 100
406 NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION HIGH COMBUSTOR STUDY G. MCCLELLAN NAPCA 320 PARK AVENUE	NEW YORK NEW YORK SUPPORT:	NY NY 100 100
407 NEW YORK TITLE INVESTIGATOR SPONSOR	CHEMICAL CONSTRUCTION CORPORATION SO ₂ AND FLY ASH REMOVAL FROM COAL, OIL-FIRED POWER PLANT STACK FLUE GASES I. SHAY NAPCA 320 PARK AVENUE	NEW YORK NEW YORK SUPPORT:	NY NY 100 100
408 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY THE EFFECT OF AIR POLLUTANTS ON SOLID SURFACES A.W. CZANDERNA NAPCA CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM POTSDAM SUPPORT: GRANT	NY NY 134 134
409 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY KINETICS OF PARTICLE GROWTH P.C. GOODRICH NAPCA CLARKSON COLLEGE OF TECHNOLOGY	POTSDAM POTSDAM SUPPORT: GRANT	NY NY 13 13

492 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY THE EFFECTS OF AIR POLLUTANTS ON POLYMERS H.H. JELLINEK CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM NY 1362 POTSDAM SUPPORT: GRANT NY 1362
493 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY MULTIPLE LIGHT SCATTERING OF POLLUTED ATMOSPHERES W. KERKER CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM NY 1362 POTSDAM SUPPORT: GRANT NY 1362
492 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY PHYSICAL CHEMICAL STUDIES OF AEROSOLS W. KERKER CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM NY 1362 POTSDAM SUPPORT: GRANT NY 1362
493 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY COLLIGAL PARTICLES: SCANNING AEROSOL PARTICLES BY FALL M. KERKER CLARKSON COLLEGE OF TECHNOLOGY USAF	POTSDAM NY 1362 POTSDAM SUPPORT: CONTRACT NY 1362
494 NEW YORK TITLE INVESTIGATOR SPONSOR	CLARKSON COLLEGE OF TECHNOLOGY REVERSIBLE METAL COMPLEXES WITH AIR POLLUTANTS L. NAKA CLARKSON COLLEGE OF TECHNOLOGY NAPCA	POTSDAM NY 1362 POTSDAM SUPPORT: GRANT NY 1362
495 NEW YORK TITLE INVESTIGATOR SPONSOR	COLUMBIA UNIVERSITY STUDY OF IRRADIATED AIR POLLUTANTS ON SPREAD FILMS W.D. WEINER COLLEGE OF PHARMACEUTICAL SCIENCES NAPCA	NEW YORK NY 10023 NEW YORK SUPPORT: GRANT NY 10023
496 NEW YORK TITLE INVESTIGATOR SPONSOR	COLUMBIA UNIVERSITY RESEARCH FACILITY EPIDEMICOLOGIC RESEARCH PROGRAM IN AIR POLLUTION M. ALPHECHT COLUMBIA UNIV. RESEARCH FACILITY NEW YORK STATE DEPT. OF HEALTH	NEW YORK NY 10021 NEW YORK SUPPORT: NY 10021
497 NEW YORK TITLE INVESTIGATOR SPONSOR	COORDINATING RESEARCH COUNCIL FUEL EFFECTS ON COMBUSTION CHAMBER DEPOSITS AND EMISSIONS E.W. BECKMAN 30 ROCKEFELLER PLAZA NAPCA, ALTO, MAMI, ASSOC., API	NEW YORK NY 10020 NEW YORK SUPPORT: NY 10020
498 NEW YORK TITLE INVESTIGATOR SPONSOR	CORNELL UNIVERSITY AIR POLLUTION PROBLEMS IN THE NORTHEAST R.F. OETTER CORNELL UNIVERSITY USDA	ITHACA NY 14850 ITHACA SUPPORT: NY 14850
99 NEW YORK TITLE INVESTIGATOR SPONSOR	CORNELL UNIVERSITY ODORS, GASES, PARTICULATE MATTER FROM HIGH DENSITY POULTRY H.J. YOUNG N.Y. STATE COLLEGE OF AGRICULTURE NEW YORK STATE DEPT. OF HEALTH	ITHACA NY 14850 ITHACA SUPPORT: NY 14850
NEW YORK TITLE INVESTIGATOR SPONSOR	ENGINEERING SCIENCE, INC. STUDY OF SOCIAL AND ECONOMIC IMPACT OF ODORS T. SHEER 330 MADISON AVENUE NAPCA	NEW YORK NY 10017 NEW YORK SUPPORT: CONTRACT NY 10017
NEW YORK TITLE INVESTIGATOR SPONSOR	GRAY POLLUTION CONTROL SYSTEMS, INC. GSC-165 ANALYSIS P.J. CHERNICK 841 LEXINGTON AVE. GRAY MANUFACTURING CO.	NEW YORK NY 10022 NEW YORK SUPPORT: INTERNAL NY 10022
NEW YORK TITLE INVESTIGATOR SPONSOR	HEALTH RESEARCH, INC. MICROCLIMATE AND ECOLOGY STUDY VIA RADIOTRACERS N.I. SAE 84 HOLLAND AVENUE NATIONAL CENTER FOR RADIOLOGICAL HEALTH, USPHS	ALBANY NY 12201 ALBANY SUPPORT: GRANT NY 12201
NEW YORK TITLE INVESTIGATOR SPONSOR	INTER-SOCIETY COMMITTEE MANUAL OF METHODS FOR AMBIENT AIR SAMPLING AND ANALYSIS F.R. FENNERICKSON 1740 HADADWAY NAPCA	NEW YORK NY 10019 NEW YORK SUPPORT: GRANT NY 10019

504	NEW YORK TITLE INVESTIGATOR SPONSOR	KITCHAWAN RES LAM BROOKLYN BOTANIC GARDEN AIR POLLUTION EFFECTS ON PONDERY WILLOW FUNGI C.R. THIBEN 712 KITCHAWAN RD NAPCA	OSSINING OSSINING SUPPORT:	NY NY	10562 10562
505	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN CO. INC. OVERFIRE AIR PIT INCINERATOR R.G. BURNS 101 PARK AVENUE U.S. GOVT.	NEW YORK NEW YORK SUPPORT:	NY NY	10017 10017
506	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN CO. INC. HULK REFUSE INCINERATOR H.W. THOMAS 101 PARK AVENUE NEW	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10017 10017
507	NEW YORK TITLE INVESTIGATOR SPONSOR	LEONARD S. WEGMAN CO. INC. HULK REFUSE CRUSHING FACILITY L.S. WEGMAN 101 PARK AVENUE NEW	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10017 10017
508	NEW YORK TITLE INVESTIGATOR SPONSOR	LONG ISLAND LIGHTING COMPANY HOURLY MONITORING OF SO2 AND METEOROLOGICAL DATA AT GROUND LEVEL 175 E OLD COUNTRY ROAD LONG ISLAND LIGHTING COMPANY	HICKSVILLE HICKSVILLE SUPPORT:INTERNAL	NY NY	11801 11801
509	NEW YORK TITLE INVESTIGATOR SPONSOR	MANHATTAN COLLEGE CORROSION COUPLES FOR THE PROTECTION OF CONTAMINANCE IN THE ATMOSPHERE J. MANGANANC CHEM. ENG., MANHATTAN COLLEGE MSF UNDERGRADUATE PROGRAM	BRONX BRONX SUPPORT:	NY NY	10471 10471
510	NEW YORK TITLE INVESTIGATOR SPONSOR	MANHATTAN COLLEGE MODELING AND SIMULATION OF AIR POLLUTION EQUIPMENT E. THEODOR CHEM ENG., MANHATTAN COLLEGE PRIVATE	BRONX BRONX SUPPORT:	NY NY	10471 10471
511	NEW YORK TITLE INVESTIGATOR SPONSOR	MORSE REULGER, INC. TEMPERATURE AND AIR DISTRIBUTION IN LARGE RECTANGULAR M. DVIKA 53-09 97TH PLACE	CORONA INCINERATOR FURNACES CORONA SUPPORT:	NY NY	11368 11368
512	NEW YORK TITLE INVESTIGATOR SPONSOR	MCOUNT SINAI SCHOOL OF MEDICINE ASBESTOS EXPOSURE-RISK IN DEFINED HUMAN POPULATIONS I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE PHS	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	10029 10029
513	NEW YORK TITLE INVESTIGATOR SPONSOR	MCOUNT SINAI SCHOOL OF MEDICINE ASBESTOS PARTICULATE POLLUTION IN NEW YORK CITY I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE DEPT. AIR RESOURCES, CITY OF NY, DEPT. HEALTH	NEW YORK NEW YORK SUPPORT:CONTRACT	NY NY	10029 10029
514	NEW YORK TITLE INVESTIGATOR SPONSOR	MCOUNT SINAI SCHOOL OF MEDICINE ASBESTOS EXPOSURE AND CANCER IN THE GENERAL POPULATION I.J. SELIKOFF 100TH STREET AND FIFTH AVENUE PHS	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	100 1002
515	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK STATE DEPARTMENT OF HEALTH EFFECT PARTICULATE, CHEMICAL AIR POLLUTANTS ON VARIOUS APFLETH 84 HOLLAND AVENUE NEW YORK STATE DEPT. OF HEALTH	ALBANY BIOLOGICAL SYSTEMS ALBANY SUPPORT:INTERNAL	NY NY	1220 1220
516	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY WIND TUNNEL MODEL STUDY OF DISPERSION OF CARBON MONOXIDE IN CITY STREETS A. FERRI NEW YORK UNIVERSITY NASA, DART	NEW YORK NEW YORK SUPPORT:GRANT	NY NY	1000 1000
517	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY TRANSVERSE JET PLUMES J. HALITSKY UNIVERSITY HEIGHTS USACE	BROWN BROWN SUPPORT:CONTRACT	NY NY	1045 1045

518	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY EFFECT OF TURBULENCE ON GAS DIFFUSION AROUND OBSTACLES J. HALITSKY UNIVERSITY HEIGHTS NAPCA	BRONX NY 10453 BRONX SUPPORT:GRANT NY 10453
519	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY SULFUR DIOXIDE OXIDATION J. PAPPEL UNIVERSITY HEIGHTS NAPCA	BRONX NY 10453 BRONX SUPPORT:GRANT NY 10453
520	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY EFFECT OF AIR POLLUTION ON SOIL AND PLANT MICROBIOTAS G. STOLTZKY DEPT. OF BIOLOGY WASHINGTON SQUARE NAPCA	NEW YORK NY 10003 NEW YORK SUPPORT:GRANT NY 10003
521	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY MEDICAL CENTER PULMONARY DEPOSITION AND CLEARANCE OF DUST IN MAN AND ANIMALS R.E. ALPERT 550 FIRST AVENUE PHS, AMA	NEW YORK NY 10016 NEW YORK SUPPORT:GRANT NY 10016
522	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY MEDICAL CENTER SOURCES OF TRACE ELEMENTS IN ATMOS., EXTENT OF INCORPORATION IN HUMAN TISSUES M. EISENBUD 550 FIRST AVENUE NEW YORK STATE DEPT. OF PUBLIC HEALTH	NEW YORK NY 10016 NEW YORK SUPPORT:GRANT NY 10016
523	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY MEDICAL CENTER EFFECTS OF OZONE ON CELL MEMBRANES H. GELDSTEIN 550 FIRST AVENUE NAPCA	NEW YORK NY 10016 NEW YORK SUPPORT:CONTRACT NY 10016
524	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY MEDICAL CENTER STUDY OF LUNG STRUCTURE AND FUNCTION WITH AEROSOLS E.C. PALMER 550 FIRST AVENUE PHS	NEW YORK NY 10016 NEW YORK SUPPORT:GRANT NY 10016
525	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY-GEOPHYSICAL SCIENCES LAB. MATHEMATICAL MODELS OF URBAN AIR POLLUTION DYNAMICS J.P. FRIED 550 FIRST AVENUE NAPCA	BRONX NY 10453 BRONX SUPPORT:GRANT NY 10453
526	NEW YORK TITLE INVESTIGATOR SPONSOR	NEW YORK UNIVERSITY-GEOPHYSICAL SCIENCES LAB. FORMATION OF THE STRATOSPHERIC AEROSOL J.P. FRIED 550 FIRST AVENUE NAPCA	BRONX NY 10453 BRONX SUPPORT:GRANT NY 10453
527	NEW YORK TITLE INVESTIGATOR SPONSOR	RENSSELAER POLYTECHNIC INSTITUTE MASS SPECTROMETRIC INVESTIGATION OF TRACE METAL CONTAMINANTS IN ATMOSPHERE RENSSELAER POLYTECHNIC INSTITUTE NEW YORK STATE DEPT. OF HEALTH	TROY NY 12181 TROY SUPPORT:GRANT NY 12181
528	NEW YORK TITLE INVESTIGATOR SPONSOR	SINGMASTER AND PREYER ABSORPTION OF SO2 FROM FLUE GAS BY INORGANIC LIQUIDS E. GELDSTEIN 235 EAST 42ND STREET NAPCA	NEW YORK NY 10017 NEW YORK SUPPORT:CONTRACT NY 10017

532 NEW YORK TITLE INVESTIGATOR SPONSOR	STATE UNIVERSITY OF NEW YORK SPECIFIC PARAMETERS OF AIR POLLUTION AFFECTING THE AMBIENT ATMOSPHERE V.J. SCHAEFER 135 WESTERN AVENUE NEW YORK STATE DEPT. OF HEALTH	ALBANY ALBANY SUPPORT:	NY NY	12203 12203
533 NEW YORK TITLE INVESTIGATOR SPONSOR	STATE UNIVERSITY OF NEW YORK EFFECT OF ASBESTOS-MICROSCOPIC-PH. PART, INHAIR BY 1 PRECIPITATION, PART, COUNT V.J. SCHAEFER 135 WESTERN AVENUE NEW YORK STATE DEPT. OF HEALTH	ALBANY ALBANY SUPPORT:	NY NY	12203 12203
534 NEW YORK TITLE INVESTIGATOR SPONSOR	STATE UNIVERSITY OF NEW YORK CHARACTERISTICS OF AIRBORNE PARTICLE CONCENTRATION AS RELATED TO AIR POLLUTION V.J. SCHAEFER 135 WESTERN AVENUE NEW YORK STATE DEPT. OF HEALTH	ALBANY ALBANY SUPPORT:	NY NY	12203 12203
535 NEW YORK TITLE INVESTIGATOR SPONSOR	SYRACUSE UNIVERSITY MEASURES OF PARTICULATE MEASUREMENT AND ANALYSIS OF SULFIDES IN ATMOSPHERE W. RAIF SYRACUSE UNIVERSITY RES. INST. NEW YORK STATE DEPT. OF HEALTH	SYRACUSE SYRACUSE SUPPORT:	NY NY	13210 13210
536 NEW YORK TITLE INVESTIGATOR SPONSOR	SYRACUSE UNIVERSITY MECHANISM OF AIRBORNE PARTICULATE FORMATION BY SO ₂ AND OTHER ATMOSPHERIC POLLUTANTS W. RAIF SYRACUSE UNIVERSITY RES. INST. NEW YORK STATE DEPT. OF HEALTH	SYRACUSE SYRACUSE SUPPORT:	NY NY	13210 13210
537 NEW YORK TITLE INVESTIGATOR SPONSOR	ELKAGE, INC. TRACED COMBUSTION PHENOMENA 14 WILKINSON TRACED RESEARCH LAB, PO BOX 500 DEPARTMENT OF THE ARMY	BEACON BEACON SUPPORT: CONTRACT	NY NY	17508 12508
538 NEW YORK TITLE INVESTIGATOR SPONSOR	THE AIR PURIFIER COMPANY, INC. FABRIC FILTERS AS END-USE, PHOTOGRAPHY TO REMOVE SULFIDES IN FLUEGAS USING ACID 34 ELM THE AIR PURIFIER COMPANY, INC. NAPLES	WELLSVILLE WELLSVILLE SUPPORT: CONTRACT	NY NY	14895 14895
539 NEW YORK TITLE INVESTIGATOR SPONSOR	THE DEPT OF NEW YORK AUTHORITY TUNNEL VENTILATION STUDY 111 FIFTH AVENUE DEPT OF NEW YORK AUTHORITY	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10011 10011
540 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION INSTRUMENTATION FOR THE MEASUREMENT OF RADIOACTIVE AIR A-1, PHASE II 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014
541 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION HUMAN RESPIRATORY INHALATION AS FUNCTION PHYSICAL PROPERTIES INHALED MATERIAL A-1, PHASE II 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014
542 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION RADIOACTIVE AEROSOL SCANNING BY MCFAN SPRAY P.C. FREUDENHALL 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014
543 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION RADIOISOTOPES IN STRATOSPHERIC AIR P.W. KREY 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014
544 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION EVALUATION AND DEVELOPMENT OF HIGH ALTITUDE SAMPLING SYSTEMS K. PERKINS 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014
545 NEW YORK TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION COLLECTION EFFICIENCIES OF FILTER MEDIA J.W. THOMAS 376 HUDSON STREET USAE	NEW YORK NEW YORK SUPPORT: INTERNAL	NY NY	10014 10014

546	NEW YORK	U.S. ATOMIC ENERGY COMMISSION DEVELOPMENT AND APPLICATION OF AEROSOL TECHNOLOGY J.W. THOMPAS 376 HUDSON STREET SPONSOR USABC	NEW YORK SUPPORT: INTERN
547	NEW YORK	U.S. ATOMIC ENERGY COMMISSION ARTIFICIAL RADIOACTIVITY AND TRACE ELEMENTS IN SURFACE H.L. VILCHER 376 HUDSON STREET INVESTIGATOR USABC	NEW YORK SUPPORT: INTERN
548	NEW YORK	UNION CARBIDE CORPORATION DEVELOPMENT OF CARBON MONOXIDE/METHANE GAS ANALYZER B.C. BEHP 5 NEW STREET SPONSOR NAPCA	WHITE PLAINS SUPPORT: CONTRA
549	NEW YORK	UNION CARBIDE CORPORATION OXIDE-TOTAL OXYGENS ANALYZER H.W. MILL UNION CARBIDE CORP. TECH. CENTER INVESTIGATOR NAPCA	WHITE PLAINS S. CHARLESTON SUPPORT: CONTRA
550	NEW YORK	WESTERN NEW YORK NUCLEAR RESEARCH CENTER, INC. ANALYSIS OF AIR POLLUTANTS BY NEUTRON ACTIVATION TECHNIQUES C.C. THOMPAS POWER GRIVE SPONSOR NEW YORK STATE DEPT. OF HEALTH	HUFFALO HUFFALO SUPPORT:
551	NORTH CAROLINA	DUKE UNIVERSITY EFFECTS OF FLUORIDE ON RESPIRATION OF FOREST TREES P.L. PARKES SCHOOL OF FORESTRY, DUKE UNIVERSITY INVESTIGATOR N.C. BOARD OF SCI. AND TECH.	DURHAM DURHAM SUPPORT:
552	NORTH CAROLINA	DUKE UNIVERSITY BIOCHEMISTRY OF OZONE INJURY TO PINES H.L. PARKES SCHOOL OF FORESTRY, DUKE UNIVERSITY INVESTIGATOR NAPCA	DURHAM DURHAM SUPPORT: GRANT
553	NORTH CAROLINA	DUKE UNIVERSITY EFFECT OF SO ₂ ON LARLELLY PINE NEEDLE DISEASES D.L. JAHN SCHOOL OF FORESTRY, DUKE UNIVERSITY INVESTIGATOR NAPCA	DURHAM DURHAM SUPPORT: FELLOW
554	NORTH CAROLINA	DUKE UNIVERSITY MEDICAL CENTER THE EFFECTS OF OXIDANT GAS EXPOSURE ON LIPID SYNTHESIS K.H. KILBURN DUKE UNIVERSITY MEDICAL CENTER INVESTIGATOR NAPCA	DURHAM IN HAMMALIAN L DURHAM SUPPORT:
555	NORTH CAROLINA	DUKE UNIVERSITY MEDICAL CENTER CELLULAR MECHANISMS OF LUNG DESTRUCTION IN EMPHYSEMA K.H. KILBURN DUKE UNIVERSITY MEDICAL CENTER INVESTIGATOR NIH, USPHS, NATL. INST. ALLERGY AND INFECT. DIS.	DURHAM DURHAM SUPPORT:
556	NORTH CAROLINA	DUKE UNIVERSITY SCHOOL OF LAW A SURVEY OF AIR POLLUTION LITIGATION IN THE PHILADELPHIA AREA C.C. HAVIGHURST DUKE UNIVERSITY - SCHOOL OF LAW INVESTIGATOR NAPCA	DURHAM DURHAM SUPPORT: CONTRA
557	NORTH CAROLINA	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION DYED FABRIC FADING H.J. BELCH 1033 WADE AVENUE INVESTIGATOR NAPCA	RALEIGH RALEIGH SUPPORT: INTERN
558	NORTH CAROLINA	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SCILING OF BUILDING MATERIALS H.J. BELCH 1033 WADE AVENUE INVESTIGATOR NAPCA	RALEIGH RALEIGH SUPPORT: INTERN
559	NORTH CAROLINA	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION RAGWED-POLLEN SAMPLING FOR HEALTH EFFECTS STUDIES P. BENSON 411 W. CHAPEL HILL STREET INVESTIGATOR NAPCA	DURHAM DURHAM SUPPORT: INTERN

560	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EPIDEMIOLOGY OF TRACE METAL EFFECTS ON HUMAN HEALTH P. BENSON NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT:INTERNAL	NC NC	27701 27701
561	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ECONOMIC IMPACT ANALYSIS OF INDUSTRIAL AIR POLLUTION J. CITARELLA NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27605 27605
562	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION PROCEDURE TO DETERMINE COST OF CONTROLLING PARTICULATE W. EMMISTEN NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27605 27605
563	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EPIDEMIOLOGIC STUDY OF NEW ORLEANS ASTHMA W. PASSELBLAD NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT:INTERNAL	NC NC	27701 27701
564	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF AIR POLLUTANTS ON VEGETATION - FIELD RESEARCH A.S. LEAGLE NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27605 27605
565	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION OZONE CHEMILUMINESCENT MONITOR J.A. HEDGES NAPCA 382C MERTON DRIVE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27609 27609
566	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SINGLET CYGNET STUDY J.A. HEDGES NAPCA 382C MERTON DRIVE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27609 27609
567	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR POLLUTION POTENTIAL CLIMATOLOGY G.C. FLEWORTH NAPCA 382C MERTON DRIVE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27609 27609
568	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION FORECASTING RESEARCH G.C. FLEWORTH NAPCA 382C MERTON DRIVE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27609 27609
569	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION MONOGRAPH ON HEALTH CONSEQUENCES OF AIR POLLUTION R.J. MORTON NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT:INTERNAL	NC NC	27701 27701
570	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECT OF AIR POLLUTION ON CHRONIC RESPIRATORY DISEASE R.J. MORTON NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT:INTERNAL	NC NC	27701 27701
571	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION COMMUNITY STUDY ON THE ECONOMIC IMPACT OF AIR POLLUTION L. JOHNSON NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27605 27605
572	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ECONOMIC ASSESSMENT OF SOILING DAMAGE L. JOHNSON NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT:INTERNAL	NC NC	27605 27605
573	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION FRACTIONATION OF HUMAN LUNG WASHINGS BY ULTRACENTRIFUGATION J.H. KHELSON NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT:INTERNAL	NC NC	27701 27701

574	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION IMMUNOLOGIC CHARACTERIZATION OF HUMAN LUNG SURFACTANT J.H. KNELSEN NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
575	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION 2,3-DIPHOSPHOGLYCERATE LEVELS IN CO INTOXICATION J.H. KNELSEN NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
576	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION QUANTITATIVE ANALYSIS OF SURFACTANT IN HUMAN LUNG WASHINGS J.H. KNELSEN NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
577	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION MORTALITY STUDY IN NASHVILLE AREA F. LANCAU NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
578	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION LONG-TERM HEALTH EFFECTS OF LEAD ARSENATE A. LYKIAS NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
579	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION DESIGN AIR POLLUTION STUDY W. BELSCA NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
580	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ATMOSPHERIC CO AND HUMAN COHB RELATIONSHIPS W. BELSCA NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
581	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CO LEVELS OF OCCUPATIONALLY EXPOSED GROUPS V.A. NEWELL NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
582	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION NOX AND CO HEALTH EFFECTS V.A. NEWELL NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
583	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION MEDICAL CARE PROJECT V.A. NEWELL NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701
584	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION LARGE POWER PLANT EFFLUENT STUDY L.E. NIEBEYER NAPCA 3820 MERTON DRIVE	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC	27609 27609
585	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR POLLUTION TRAJECTORY STUDIES L.E. NIEBEYER NAPCA 3820 MERTON DRIVE	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC	27609 27609
586	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR POLLUTION CONTROL COST STUDY OF STEAM ELECTRIC POWER GENERATING INDUSTRIES J. O'CONNOR NAPCA 1033 WADE AVENUE	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC	27605 27605
587	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION RELATION OF AIR POLLUTION TO SEVERITY OF INFLUENZA EPIDEMICS W. BEAPLAN NAPCA 411 W. CHAPEL HILL STREET	DURHAM DURHAM SUPPORT: INTERNAL	NC NC	27701 27701

588	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION STATISTICAL STUDY OF SO2 DATA J.T. PETERSCH 382C MERTON DRIVE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C9 276C9 276C9
589	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION RADIATION BALANCE OF AN URBAN AREA J.T. PETERSCH 382C MERTON DRIVE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C9 276C9 276C9
590	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION URBAN BOUNDARY LAYER DYNAMICS F. PELLER 382C MERTON DRIVE NAPCA	RALEIGH RALEIGH SUPPORT: CONTRACT	NC NC NC	276C9 276C9 276C9
591	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF AIR POLLUTANTS ON VEGETATION - LABORATORY RESEARCH R.A. REINERT 1330 WADE AVENUE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C9 276C9 276C9
592	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION METEOROLOGIC-POLLUTANT-MORTALITY ASSOCIATIONS BY DAY IN U.S.: 1962-1965 W.B. RIGGAN 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
593	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION PHILADELPHIA MORTALITY REPORT W.B. RIGGAN 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
594	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION METROPOLITAN MORTALITY W.B. RIGGAN 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
595	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ESTABLISHMENT OF AIR POLLUTION-HEALTH EFFECTS SURVEILLANCE NETWORK C.M. SHY 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
596	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF NOX ON HUMAN HEALTH C.M. SHY 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
597	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ROLE OF AIR POLLUTION IN DEVELOPMENT OF CHRONIC RESPIRATORY DISEASE C.M. SHY 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
598	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ASSOCIATION OF TISSUE CADMIUM CONCENTRATIONS WITH CARDIOVASCULAR DISEASE C.M. SHY 411 W. CHAPEL HILL STREET NAPCA	DURHAM DURHAM SUPPORT: INTERNAL	NC NC NC	277C1 277C1 277C1
599	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ATMOSPHERIC CORROSION STUDIES J.A. UFFMAN 1033 WADE AVENUE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C 276C 276C
600	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION PENNSYLVANIA LARGE POWER PLANT EFFLUENT STUDY O.E. WERER 1033 WADE AVENUE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C 276C 276C
601	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION NATIONAL EMISSION STANDARDS STUDY-COST OF COMPLIANCE FOR STATIONARY SOURCES K. WOODCOCK 1033 WADE AVENUE NAPCA	RALEIGH RALEIGH SUPPORT: INTERNAL	NC NC NC	276C 276C 276C

602	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CST OF CONTROLLING AIR POLLUTION EMISSIONS IN GREY W. WOODCOCK 1033 WOOD AVENUE NAPCA	RALEIGH IRON FOUNDRY INDUSTRY RALEIGH SUPPORT:INTERNAL	NC 27605 NC 27605
603	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NORTH CAROLINA STATE UNIVERSITY EFFECTS OF FLUORIDE ON A PINE ECOSYSTEM A.W. COOPER DEPT. OF BOTANY, N.C. STATE TEXAS GULF SULFUR COMPANY	RALEIGH RALEIGH SUPPORT:	NC 27607 NC 27661
604	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	NORTH CAROLINA STATE UNIVERSITY EFFECTS OF FLUORIDE ON CHLAMYDOMONAS REINHARDTII A. WITHERSPON DEPT. OF BOTANY, N.C. STATE NIN BIOMEDICAL SCIENCES	RALEIGH RALEIGH SUPPORT:GRANT	NC 27607 NC 27607
605	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	RIEDEL PAPER CORP.-PAPER DIV.-CAROLINA OPERATIONS DETERMINATION OF AMBIENT AIR QUALITY INVENTORY OF MILL M.T. WHITE RIEDEL PAPER CORP. RIEDEL PAPER CORP.	RIEDELWOOD EMISSIONS RIEDELWOOD SUPPORT:INTERNAL	NC 28456 NC 28456
606	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF AGRICULTURE AIR POLLUTION EFFECTS ON EASTERN FORESTS C. REIKY ROUTE 3, BOX 1250 FOREST SERVICE AND PHS	ASHEVILLE ASHEVILLE SUPPORT:	NC 28806 NC 28806
607	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NORTH CAROLINA ADSORPTION OF SO2 AND SO3 ON AIRBORNE PARTICULATES C.A. FRASER SCH. OF PUB. HLTH., UNIV. OF N.C. AMERICAN PETROLEUM INSTITUTE	CHAPEL HILL CHAPEL HILL SUPPORT:CONTRACT	NC 27514 NC 27514
608	NORTH CAROLINA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NORTH CAROLINA-GREENSBORO SURVEY OF THE EFFECTS OF AIR POLLUTION ON TEXTILE FABRICS AND DYES V.S. SALVIN 1100 SPRING GARDEN STREET NAPCA	GREENSBORO EMISSIONS GREENSBORO SUPPORT:CONTRACT	NC 27412 NC 27412
609	NORTH DAKOTA TITLE INVESTIGATOR SPONSOR	GENERAL MEDICAL RESEARCH, V.A. CENTER ATMOSPHERIC POLLEN STUDIES IN NORTH DAKOTA D.W. PCIF GENERAL MEDICAL RESEARCH, V.A.C. VETERANS ADMINISTRATION	FARGO FARGO SUPPORT:INTERNAL	ND 58102 ND 58102
610	NORTH DAKOTA TITLE INVESTIGATOR SPONSOR	GENERAL MEDICAL RESEARCH, V.A. CENTER SURVEY OF HYDROCARBONS INHALED BY OPERATORS OF FIELD VEHICLES L.J. SCHNEIDER GENERAL MEDICAL RESEARCH, V.A.C. VETERANS ADMINISTRATION	FARGO FARGO SUPPORT:INTERNAL	ND 58102 ND 58102
611	NORTH DAKOTA TITLE INVESTIGATOR SPONSOR	GENERAL MEDICAL RESEARCH, V.A. CENTER ATMOSPHERIC DUST AND MOLD SPORES STUDIES L.J. SCHNEIDER GENERAL MEDICAL RESEARCH, V.A.C. VETERANS ADMINISTRATION	FARGO FARGO SUPPORT:INTERNAL	ND 58102 ND 58102
612	NORTH DAKOTA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, GRAND FORKS COAL RESEARCH LAB. PILOT PLANT COMBUSTION TESTS OF LIGNITE AND WESTERN COALS G.W. GRONKOWSKI BOX 8213, UNIVERSITY STATION U.S. BUREAU OF MINES	GRAND FORKS GRAND FORKS SUPPORT:INTERNAL	NC 58201 NC 58201
613	NORTH DAKOTA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, GRAND FORKS COAL RESEARCH LAB. FIELD TESTS ON LIGNITE OR WESTERN COAL-FIRED BOILERS G.W. GRONKOWSKI BOX 8213, UNIVERSITY STATION U.S. BUREAU OF MINES	GRAND FORKS GRAND FORKS SUPPORT:INTERNAL	NC 58201 NC 58201
614	OHIO TITLE INVESTIGATOR SPONSOR	A.M. KIRKEY, INC. TECHNICAL, ECONOMIC, AND ENGINEERING SERVICES CONTRACT M. JESTER 2912 VERNON PLACE NAPCA	CINCINNATI CINCINNATI SUPPORT:CONTRACT	OHIO 45219 OHIO 45219
615	OHIO TITLE INVESTIGATOR SPONSOR	AMERICAN RADIATION RESEARCH CORPORATION BIOTELEMETRY ON RHESUS MONKEY ELECTROENCEPHALOGRAMS G. YEN 2560 EDGEHILL DRIVE NAPCA	CLEVELAND HTS. CLEVELAND HTS. SUPPORT:CONTRACT	OHIO 44106 OHIO 44106

616 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE ATMOSPHERIC EMISSIONS FROM MANUFACTURING OF LIME IN OHIO 505 KING AVE. OHIO LIME INDUSTRY GROUP	COLUMBUS COLUMBUS SUPPORT	OHIO 43201 OHIO 43201
617 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE CST ANALYSIS OF AIR POLL. CONTROLS IN INTEGRATED IRON T.M. PAPAFIS NAPCA	COLUMBUS AND STEEL INDUSTRY COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
618 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE NATURE OF CHEMICAL CHARACTERISTICS PARTICULATES COLLECTED FROM AMBIENT AIR F.H. BLISSER NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
619 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE PLAN FOR R&D PROGRAM UNCONVENTIONAL POWERSOURCES LOWPOLL. POTENTIAL VEHICLE F.S. CHAFFIN NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
620 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE SCIENTIFIC, ENGINEERING, TECHNICAL SERVICE RELATION TO AIR POLL. TECHNOLOGY H.H. FILBERT NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
621 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE THERMAL FORCES IN ATMOSPHERIC PARTICLES J.A. GILBERT NAPCA	COLUMBUS COLUMBUS SUPPORT: GRANT	OHIO 43201 OHIO 43201
622 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE RAPID SURVEY METHOD OF SAMPLING AND ANALYSIS FOR ASBESTOS IN AMBIENT AIR H. HEIFELINGER NAPCA	COLUMBUS COLUMBUS SUPPORT	OHIO 43201 OHIO 43201
623 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE SAMPLING AND ANALYSIS METHOD TO DETERMINE ASBESTOS FIBERS IN AMBIENT AIR W.P. HEARY NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
624 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE SURVEY AND ECONOMIC ASSESSMENT OF EFFECTS OF AIR POLLUTION ON ELASTOMERS H.W. JONASTEN NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
625 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE FLECTION MICROPHONE X-RAY ANALYSIS OF ATMOSPHERE AEROSOLS D.K. LACOSTE NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
626 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE CONTRIBUTION OF ORGANIC SOLVENTS TO AIR POLLUTION A. LEVY NAT'L. PAINT, VARNISH AND LACQUER ASSOC., INC.	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
627 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE A STUDY OF SULFUR DIOXIDE IN PHOTOCHEMICAL SMOG A. LEVY AMERICAN PETROLEUM INSTITUTE	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
628 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE KINETICS OF SULFUR-DIOXIDE FORMATION IN FLAMES A. LEVY NAPCA	COLUMBUS COLUMBUS SUPPORT: GRANT	OHIO 43201 OHIO 43201
629 OHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE THE EFFECT OF FUEL COMPOSITION ON ENGINE-EXHAUST AEROSOLS A. LEVY AMERICAN PETROLEUM INSTITUTE	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201

635	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE COMMUSTION RESEARCH PLANNING STUDY D.W. RECKLIN 505 KING AVE. NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
631	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE INVESTIGATE REACTIVITY OF LIMESTONE, POLCHITE FOR CAPTUM E.H. LUGHER 505 KING AVE. NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
632	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE TYPHMOIDES, INSTRUMENT, ANALYSIS EX. GASES PART. MATTER, POLYNUCLEAR AROMATICS C.W. MELTCH 505 KING AVE. COORDINATING RESEARCH COUNCIL	COLUMBUS COLUMBUS SUPPORT:	OHIO 43201 OHIO 43201
633	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE FESSIL FUEL COST AVAILABILITY MODELS FOR AIR QUALITY REGIONS R.E. SCHLLER 505 KING AVE. NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
634	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE INFLUENCE OF FUEL ATOMIZATION, VAPORIZATION, AND MIXING ON ENGINE EMISSIONS D.A. TRAYSER 505 KING AVE. NAPCA	COLUMBUS COLUMBUS SUPPORT: CONTRACT	OHIO 43201 OHIO 43201
635	CHIO TITLE INVESTIGATOR SPONSOR	BATTELLE MEMORIAL INSTITUTE ELEMENTARY REACTIONS IN PHOTOCHEMICAL SMOG W.F. WILSON 505 KING AVE. NAPCA	COLUMBUS COLUMBUS SUPPORT: GRANT	OHIO 43201 OHIO 43201
636	CHIO TITLE INVESTIGATOR SPONSOR	CHAS. PFIZER AND CO., INC. PROCESS ENGINEERING DEPT. DLST FALLOUT SAMPLING PROGRAM CHAS. PFIZER AND CO., INC. CPAS, PFIZER AND CO., INC.	GIBSONBURG GIBSONBURG SUPPORT: INTERNAL	OHIO 43431 OHIO 43431
637	CHIO TITLE INVESTIGATOR SPONSOR	CITY OF CINC. DIV. OF AIR POLLUTION CONTROL PARTICULATE SAMPLING BY ADHESIVE COATED MATERIAL C.W. GRUBER 240C RECKMAN ST. NAPCA	CINCINNATI CINCINNATI SUPPORT: GRANT	OHIO 45214 OHIO 45214
638	CHIO TITLE INVESTIGATOR SPONSOR	LEWIS RESEARCH CENTER HIGH TEMPERATURE MATERIALS FOR EXHAUST MANIFOLD REACTORS 2100C BRIDGEPARK ROAD NAPCA	CLEVELAND CLEVELAND SUPPORT: CONTRACT	OHIO 44135 OHIO 44135
639	CHIO TITLE INVESTIGATOR SPONSOR	MONSANTO RESEARCH CORPORATION CATALYTIC OXIDATION TO DEVELOP NEW PROCESS FOR REMOVAL R.E. OPFERKUCH 1515 NICHOLAS ROAD NAPCA	DAYTON DAYTON SUPPORT: CONTRACT	OHIO 45407 OHIO 45407
640	CHIO TITLE INVESTIGATOR SPONSOR	MONSANTO RESEARCH CORPORATION FEASIBILITY STUDY DEVELOP MULTIFUNCTIONAL EMISSION DETECTOR FOR CO, NO, SO2 A.O. SNYDER 1515 NICHOLAS ROAD NAPCA	DAYTON DAYTON SUPPORT: CONTRACT	OHIO 45407 OHIO 45407
641	CHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION METALS AND ADVANCED ANALYSIS 4676 COLUMBIA PARKWAY NAPCA	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45226 OHIO 45226
642	CHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION METAL FILM METHOD FOR ELECTRON MICROSCOPIC SIZE ANALYSIS OF ACID AEROSOLS L.W. ANDERSON 5710 WOOSTER PIKE NAPCA	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45227 OHIO 45227
643	CHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR CHROMATOGRAPHY-DETERMINATION OF COMPOUNDS BY HE AND OTHER DETECTORS J. REEL 4676 COLUMBIA PARKWAY NAPCA	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45226 OHIO 45226

644	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION LABORATORY CHROMATOGRAPHY OF INORGANIC POLLUTANTS J. BELL NAPCA	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT:INTERNAL
645	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION MECHANISMS AND KINETICS OF PARTICULATE FORMATION IN THE ATMOSPHERE N.W. BURLIN NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
646	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION STANDARD MANUAL METHODS FOR PARTICULATES FROM COMBUSTION OF FOSSIL FUELS J.C. BURCKLE NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
647	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION MANUAL METHODS FOR PARTICULATE MEASUREMENT FOR FOSSIL-FUEL J.C. BURCKLE NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
648	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EMISSIONS OF AIR POLLUTANTS FROM INCINERATION J.C. BURCKLE NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
649	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CARCINOGENESIS OF AIR-BORNE MATERIAL O.L. CUFFIN NAPCA	CINCINNATI OHIO 45237 CINCINNATI OHIO 45237 SUPPORT:INTERNAL
650	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR POLLUTANT ASSOCIATED LUNG INJURY AND DISEASE O.L. CUFFIN NAPCA	CINCINNATI OHIO 45237 CINCINNATI OHIO 45237 SUPPORT:INTERNAL
651	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ATMOSPHERIC DIAGNOSTIC PROGRAM (ISOTOPIC SULFUR TRACER) A. COLEMAN NAPCA	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT:INTERNAL
652	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION IMPROV. ANALYSES METALLIC AIR POLLUTANTS VOLATILE CHELATES, ATOM FLUORESCENCE A. COLEMAN NAPCA	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT:INTERNAL
653	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CONTROL METHODS FOR STATIONARY COMBUSTION SOURCES J.R. CAY NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
654	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EMISSIONS FROM INCINERATION OF PLASTICS J.R. CAY NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
655	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SOURCE SAMPLING AND ANALYTICAL DEVELOPMENT J.A. CECREY NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
656	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECT OF FABRIC COMPOSITION AND STRUCTURE ON FILTRATION PERFORMANCE J.F. COURHAM NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL
657	OHIO TITLE INVESTIGATOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION APPLIED SCRUBBER RESEARCH FOR POLLUTION CONTROL E.G. CUSERTO NAPCA	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT:INTERNAL

658	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SARCAE OPERATIONS D.H.FAIF R.D.FACFC NAPCA	5725 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45229 SUPPORT:INTERNAL	OHIO 45229
659	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION OPTIMUM NUMBER AND PLACEMENT OF SAMPLING SITES R.D.FACFC NAPCA	5721 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45229 SUPPORT:INTERNAL	OHIO 45229
660	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ANALYSIS OF AIR QUALITY AND RELATED DATA R.D.FACFC NAPCA	5721 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45229 SUPPORT:INTERNAL	OHIO 45229
661	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CONTINUOUS PARTICULATE MONITOR FOR PULP PLANTS C.W.FELTEN NAPCA	3914 VIRGINIA AVENUE	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:INTERNAL	OHIO 45227
662	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION POLLUTION AND EFFECTS NETWORK M. CREEDYCH NAPCA	5721 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45229 SUPPORT:INTERNAL	OHIO 45229
663	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION REDUCTION OF EMISSIONS FROM RESIDENTIAL HEATING EQUIPMENT G.P.HUMPHREY NAPCA	3914 VIRGINIA AVENUE	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:INTERNAL	OHIO 45227
664	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION STANDARD CHEMICAL METHODS FOR GASES FROM COMBUSTION OF R.L.LARKIN NAPCA	3914 VIRGINIA AVENUE	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:INTERNAL	OHIO 45227
665	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF POLLUTANTS IN VIVO, IN VITRO METABOLISM ANIMALS USING RADIO S.D.LEF NAPCA	1055 LATOLAW AVENUE	CINCINNATI CINCINNATI OHIO 45237 SUPPORT:INTERNAL	OHIO 45237
666	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION OXIDATIVE NATURE OF AIR POLLUTANTS UPON TISSUE COMPONENTS S.D.LEF NAPCA	1055 LATOLAW AVENUE	CINCINNATI CINCINNATI OHIO 45237 SUPPORT:INTERNAL	OHIO 45237
667	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION NEAR URBAN - NON URBAN CO BACKGROUND R.E.LEE NAPCA	5725 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:CONTRACT	OHIO 45227
668	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SPECIAL AIR QUALITY FIELD STUDIES R.E.LEE NAPCA	5725 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:CONTRACT	OHIO 45227
669	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION OFFSHORE CHANGES IN LUNG LIPID METABOLISM DUE TO EXPOSURE TO POLLUTANTS S.D.LEE NAPCA	1055 LATOLAW AVENUE	CINCINNATI CINCINNATI OHIO 45237 SUPPORT:INTERNAL	OHIO 45237
670	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF AIR POLLUTION ON WHOLE BODY AND PULMONARY BIOCHEMICAL STATUS S.D.LEE NAPCA	1055 LATOLAW AVENUE	CINCINNATI CINCINNATI OHIO 45237 SUPPORT:INTERNAL	OHIO 45237
671	OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION INDOOR-OUTDOOR CO EXPOSURES FOR CONVENTIONAL AND AIR RIGHTS BUILDINGS R.E.LEE NAPCA, NYC DEPT.AIR RESOURCES	5725 DRAGON WAY	CINCINNATI CINCINNATI OHIO 45227 SUPPORT:	OHIO 45227

672 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION BIOCHEMICAL CHARACTERIZATION OF ANIMAL AND HUMAN PULMONARY SURFACTANTS S.D. LEE NAPCA 1055 LATOLAN AVENUE	CINCINNATI OHIO 45237 CINCINNATI OHIO 45237 SUPPORT: INTERNAL
673 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SIMPLE SURVILLANCE INSTRUMENT PACKAGE R.F. LEE NAPCA 5725 DRAGON WAY	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: INTERNAL
674 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CHRONIC AND ACUTE TOXICITY OF AUTO EXHAUST, SOX, NOX, PARTICULATE ATMOSPHERES T.R. LEE NAPCA 1055 LATOLAN AVENUE	CINCINNATI OHIO 45237 CINCINNATI OHIO 45237 SUPPORT: INTERNAL
675 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION SUPPORTING INSTRUMENTATION AND METHODOLOGY E.R. LEEZARD NAPCA 5725 DRAGON WAY	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: CONTRACT
676 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION COMBUSTION EMISSION REDUCTION BY FUEL ADDITIVES G.W. MARTIN NAPCA 3914 VIRGINIA AVENUE	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: INTERNAL
677 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION CONTINUOUS AIR MONITORING PROJECT F.F. MCELROY NAPCA 5725 DRAGON WAY	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: INTERNAL
678 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ALKALINE ADDITIVES FOR SULFUR DIOXIDE CONTROL A.F. PETER NAPCA 3914 VIRGINIA AVENUE	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: INTERNAL
679 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION IMPROVED METHOD FOR SULFURIC ACID AEROSOL E. ROSENBERG NAPCA 4676 COLUMBIA PARKWAY	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
680 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION IMPROVED LABORATORY METHOD FOR OZONE E. ROSENBERG NAPCA 4676 COLUMBIA PARKWAY	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
681 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION RESEARCH AND DEVELOPMENT OF ANALYTICAL METHODS FOR ORGANIC PARTICULATES E. SAWICKI NAPCA 4676 COLUMBIA PARKWAY	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
682 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION DETERMINATION OF OXIDES OF NITROGEN WITH PROZ F.P. SCARDINGELLI NAPCA 4676 COLUMBIA PARKWAY	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
683 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION DETERMINATION OF NO2 BY FLUORESCENCE F.P. SCARDINGELLI NAPCA 4676 COLUMBIA PARKWAY	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
684 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION APPLICATIONS OF ANALYTICAL PROCEDURES FOR ORGANIC PARTICULATES T.W. STANLEY NAPCA 5710 WOOSTER PIKE	CINCINNATI OHIO 45226 CINCINNATI OHIO 45226 SUPPORT: INTERNAL
685 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION ANALYTICAL METHODS EVALUATION SERVICE T.W. STANLEY NAPCA 5710 WOOSTER PIKE	CINCINNATI OHIO 45227 CINCINNATI OHIO 45227 SUPPORT: INTERNAL

686 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION PHYSICAL AND CHEMICAL PROPERTIES OF URBAN ATMOSPHERIC 5710 WOODSTER PIKE J. WAGHAN MAPCA	CINCINNATI AEROSOLS CINCINNATI SUPPORT: INTERNAL	OHIO 45227 OHIO 45227
687 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION EFFECTS OF AIR POLLUTION ON CENTRAL NERVOUS SYSTEM AND C. VINTARAS 1055 LAIDLAW AVENUE MAPCA	CINCINNATI BEHAVIOR CINCINNATI SUPPORT: INTERNAL	OHIO 45237 OHIO 45237
688 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION FILTER THICKENER (CONCENTRATOR) STUDY J.P. YACHER 3914 VIRGINIA AVENUE MAPCA	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45221 OHIO 45221
689 OHIO TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION HIGH TEMPERATURE FABRIC FILTER STUDY J.P. YACHER 3914 VIRGINIA AVENUE MAPCA	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45221 OHIO 45221
30 OHIO TITLE INVESTIGATOR SPONSOR	NORTHEASTERN FOREST EXPERIMENT STATION IMPACT OF AP ON HARDWOOD FORESTS, TREES IN URBAN ENVIRONMENTS OF N.E. U.S. L.S. DODGE P.O. BOX 365 U.S. FOREST SERVICE	DELAWARE DELAWARE SUPPORT:	OHIO 43611 OHIO 43611
691 OHIO TITLE INVESTIGATOR SPONSOR	OHIO STATE UNIVERSITY, INSTITUTE OF POLAR STUDIES INVESTIGATION OF NATURAL PARTICULATE FALLOUT BY AIR SAMPLING IN ANTARCTICA W.L. HAPILICH 125 S. OVAL DRIVE OFFICE OF ANTARCTIC PROG., NSF	COLUMBUS COLUMBUS SUPPORT: GRANT	OHIO 43211 OHIO 43211
692 OHIO TITLE INVESTIGATOR SPONSOR	OWENS-ILLINOIS, INC. SCALE TURBULENCE SECONDARY ZONE COMBUSTION IN PULP MILL S.F. GALEAND 1700 N. WESTWOOD	TOLEDO RECOVERY FURNACE TOLEDO SUPPORT:	OHIO 43607 OHIO 43607
693 OHIO TITLE INVESTIGATOR SPONSOR	OWENS-ILLINOIS, INC. DESIGN CONCEPTS FOR AIR POLLUTION-FREE RECOVERY FURNACES IN PULP INDUSTRY S.F. GALEAND 1700 N. WESTWOOD	TOLEDO TOLEDO SUPPORT:	OHIO 43607 OHIO 43607
694 OHIO TITLE INVESTIGATOR SPONSOR	RESOURCES RESEARCH INC. EVALUATION AND DEVELOPMENT OF AIR POLLUTION EMISSION FACTORS R. GERSTLE 5725 DRAGON WAY MAPCA	CINCINNATI CINCINNATI SUPPORT: CONTRACT	OHIO 45227 OHIO 45227
695 OHIO TITLE INVESTIGATOR SPONSOR	STATE OF OHIO, DEPT. OF NATURAL RESOURCES INVESTIGATION OF POTENTIAL LOW SULFUR COAL RESOURCES IN R.A. STIGBLE 1207 GRANDVIEW AVENUE MAPCA	COLUMBUS SOUTHEASTERN OHIO COLUMBUS SUPPORT: CONTRACT	OHIO 43212 OHIO 43212
96 OHIO TITLE INVESTIGATOR SPONSOR	THE BARCOCK AND WILCOX COMPANY RESEARCH CENTER PILOT PLANT EVALUATION OF LIMESTONE-DOLOMITE INJECTION R.C. ATTIG 1562 DEERSON STREET MAPCA	ALLIANCE FOR SO2 CONTROL ALLIANCE SUPPORT: CONTRACT	OHIO 44601 OHIO 44601
37 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI SOLAR RADIATION AND AIR POLLUTION CLIMATOLOGY IN GREATER D.W. BACH KETTERING LAB., UNIV. OF CINN. NSF	CINCINNATI CINCINNATI SUPPORT: GRANT	OHIO 45219 OHIO 45219
98 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI BIOGEOGRAPHY OF FLUORIDATION OF WATER SUPPLIES S.R. CAMPBELL KETTERING LAB., UNIV. OF CINN. NATIONAL INSTITUTE OF DENTAL RESEARCH	CINCINNATI CINCINNATI SUPPORT: GRANT	OHIO 45219 OHIO 45219
99 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI KETTERING ABSTRACTS AVAILABLE ON BIOLOGICALLY RELATED ASPECTS OF ITS COMPOUNDS I.R. CAMPBELL KETTERING LAB., UNIV. OF CINN. LEAD INDUSTRIES ASSOCIATION, INC.	CINCINNATI CINCINNATI SUPPORT: CONTRACT	OHIO 45219 OHIO 45219

700 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI A COMPREHENSIVE ANNOTATED LEAD BIBLIOGRAPHY J.R. CAMPBELL KETTERING LAB., UNIV. OF CINN. MAPCA	CINCINNATI CINCINNATI SUPPORT: CONTRACT	OHIO 45219 OHIO 45219
701 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI DIFFUSION OF LEAD FROM HIGH SPEED EXPRESSWAYS J. CHULAK KETTERING LAB., UNIV. OF CINN. P.S.	CINCINNATI CINCINNATI SUPPORT: GRANT	OHIO 45219 OHIO 45219
702 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI HUMAN EXPOSURE PARTICULATE PD COMPOUNDS IN AIR UNDER R.A. KRECI KETTERING LAB., UNIV. OF CINN. INTERNATIONAL LEAD ZINC RES. GRG., INC	CINCINNATI CINCINNATI SUPPORT: CONTRACT	OHIO 45219 OHIO 45219
703 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI DEVELOPMENT OF AIR SAMPLING METHODOLOGY H.J. SALTZMAN KETTERING LAB., UNIV. OF CINN. MAPCA	CINCINNATI CINCINNATI SUPPORT: GRANT	OHIO 45219 OHIO 45219
704 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI SEVEN CITIES STUDY, SURVEILLANCE OF AIR AND POPULATION L.H. TEPFER KETTERING LAB., UNIV. OF CINN. INTERNATIONAL LEAD ZINC RES. GRG., AM. PETR. INST., MAPCA	CINCINNATI CINCINNATI SUPPORT: CONTRACT	OHIO 45219 OHIO 45219
705 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CINCINNATI-LASER LABORATORY OCCUPATIONAL HAZARDS OF HIGH DUTY LASER SYSTEMS L. CIECHAN ILLAND AND RETHESDA AVENUES LASER LAB.	CINCINNATI CINCINNATI SUPPORT: INTERNAL	OHIO 45229 OHIO 4522
706 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DAYTON CUM AND BREWING STABILITY IN HYPERKEMIC PATIENTS J.M. HAPSEY 700 COLLEGE PARK AVENUE MAPCA	DAYTON DAYTON SUPPORT: GRANT	OHIO 454 OHIO 4540
707 OHIO TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF DAYTON RESEARCH INSTITUTE REDUCTION AND PRELIMINARY ANALYSIS OF ATMOSPHERIC OZONE W.A. FROBER 700 COLLEGE PARK AVENUE ATMOL-FRHC	DAYTON DAYTON SUPPORT:	OHIO 45409 OHIO 45409
708 OHIO TITLE INVESTIGATOR SPONSOR	6470TH AIRSPACE MEDICAL RESEARCH LABORATORY TOXIC HAZARDS OF PROPELLANTS AND MATERIALS A.A. TICPAS WRIGHT-PATTERSON AFB USAF, P AND D	DAYTON DAYTON SUPPORT: INTERNAL	OHIO 45433 OHIO 4543
709 OKLAHOMA TITLE INVESTIGATOR SPONSOR	CIVIL AEROMEDICAL INSTITUTE NEUROPHARMACOLOGY OF CONVULSANT PESTICIDES A.M. REVZIN P.O. BOX 25002 FEDERAL AGENCY RESEARCH	OKLAHOMA CITY OKLAHOMA CITY SUPPORT: IN-HOUSE	OKLA OKLA
710 OKLAHOMA TITLE INVESTIGATOR SPONSOR	CIVIL AEROMEDICAL INSTITUTE PESTICIDE INFIELD HDOP, BEHAVIORAL, BIODELECTRIC RESPONSES TO EXT. STIMULI A.M. REVZIN P.O. BOX 25002 RES. LAB. OF FED. GOVT., DEPT OF TRANSP., FAA	OKLAHOMA CITY OKLAHOMA CITY SUPPORT:	OKLA 731 OKLA 731
711 OKLAHOMA TITLE INVESTIGATOR SPONSOR	CONTINENTAL TIL COMPANY REMOVAL OF SO2 FROM STACK GASES P.H. MCNEALD DRAWER 1267 CONTINENTAL TIL COMPANY	PONCA CITY PONCA CITY SUPPORT: INTERNAL	OKLA 74601 OKLA 74601
712 OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL. RES. CENTER COMPOSITION, SMOKE AND DOD OF DIESEL COMBUSTION PRODUCTS P.O. BOX 1390 MAPCA	BARTLESVILLE BARTLESVILLE SUPPORT: CONTRACT	OKLA 74002 OKLA 74002
713 OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL. RES. CENTER INTERACTIONS BETWEEN FUEL COMPOSITION AND EXHAUST EMISSIONS J.R. ALLSUP P.O. BOX 1390 MAPCA	BARTLESVILLE BARTLESVILLE SUPPORT:	OKLA 74002 OKLA 74002

714	OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL.RES.CENTERS CHARACTERISTICS,PHOTOCHEMICAL REACTIVITY FUEL COMPONENTS % DINITRATES P.O. BOX 1398 NAPCA	BARTLESVILLE INVESTIGATIONS,COMBUSTION PROD. BARTLESVILLE SUPPORT:	OKLA 74003 OKLA 74003
715	OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL.RES.CENTERS EFFECT OF FUEL VOLATILITY ON AUTOMOTIVE EMISSIONS B.H.ECCLESTON P.O. BOX 1398 A.P. RES. ADVISORY COMMITTEE	BARTLESVILLE BARTLESVILLE SUPPORT:	OKLA 74003 OKLA 74003
716	OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL.RES.CENTERS INTERACTIONS BETWEEN FUEL COMPOSITION,ENGINE FACTORS N.F.MARSHALL P.O. BOX 1398 NAPCA	BARTLESVILLE INFLUENCING EXH.EMISS BARTLESVILLE SUPPORT:	OKLA 74003 OKLA 74003
717	OKLAHOMA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, BARTLESVILLE PETROL.RES.CENTERS PRODUCTS OF COMBUSTION OF DISTILLATE FUELS FOR MOTIVE N.F.MARSHALL P.O. BOX 1398 NAPCA	BARTLESVILLE POWER BARTLESVILLE SUPPORT:	OKLA 74003 OKLA 74003
718	OKLAHOMA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF OKLAHOMA MEDICAL CENTER MEASURING CARBON MONOXIDE EFFECT WITH TRACE METALS R.L.CCLIFAN 800 N.E. 13TH ST., UNIV. OF OKLA. HU. OCC. SAFETY AND HLTH., ENVIRON. CONTROL ADMIN.	OKLAHOMA CITY OKLAHOMA CITY SUPPORT:GRANT	OKLA 73104 OKLA 73104
719	OKLAHOMA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF OKLAHOMA MEDICAL CENTER OCCUPATIONAL HEALTH HAZARDS OF RUBBER DUST C.A.HAM 800 N.E. 13TH ST., UNIV. OF OKLA. PHS	OKLAHOMA CITY OKLAHOMA CITY SUPPORT:	OKLA 73104 OKLA 73104
720	OREGON TITLE INVESTIGATOR SPONSOR	GEORGIA PACIFIC CORPORATION CONTINUOUS SODIUM ANALYZER C.E.TAYLOR GEORGIA PACIFIC CORPORATION	TOLEDO TOLEDO SUPPORT:	ORE 97391 ORE 97391
721	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY AIR POLLUTION FROM AGRICULTURAL AND FORESTRY BURNING R.W.RUBEL OREGON STATE UNIVERSITY NAPCA	CORVALLIS CORVALLIS SUPPORT:GRANT	ORE 97331 ORE 97331
722	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY FLUORINE IN PLANTS, ANIMALS AND AIR IN THE WARRENTON, O.C.CUMPTON AG. EXP. STATION, OREGON STATE UNIV PRIVATE INDUSTRY	CORVALLIS OREGON AREA CORVALLIS SUPPORT:GRANT	ORE 97331 ORE 97331
723	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY CLIMATOLOGICAL BASIS FOR MANAGEMENT OF OREGON'S AIR RESOURCES W.P.LCHRY AG. EXP. STATION, OREGON STATE UNIV REGIONAL RESEARCH FUNDS,USDA	CORVALLIS CORVALLIS SUPPORT:	ORE 97331 ORE 97331
724	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY SOCIAL AND ECONOMIC EFFECTS OF CHANGES IN AIR QUALITY R. NASCA OREGON STATE UNIVERSITY NAPCA	CORVALLIS CORVALLIS SUPPORT:CONTRACT	ORE 97331 ORE 97331
725	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY EFFECTS OF FLUORIDES ON THE ECONOMIC PRODUCTION OF SELECTED TREE CROPS T.J.TACTEAU MTG-COLUMBIA BR.EXP.STA., BOX 80 NAPCA	CORVALLIS HOOO RIVER SUPPORT:CONTRACT	ORE 97331 ORE 97091
726	OREGON TITLE INVESTIGATOR SPONSOR	OREGON STATE UNIVERSITY STUDIES ON ENVIRONMENTAL POLLUTION BY MISSILE PROPELLANTS C.H.WANG SCI.RES.INST., OREGON STATE UNIV. USAF AEROSPACE MEDICAL RESEARCH LABS	CORVALLIS CORVALLIS SUPPORT:CONTRACT	ORE 97331 ORE 97331
727	OREGON TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, ALBANY METALLURGY RES.CENTERS ROASTING AND REDUCTION SMELTING OF COPPER SULFIDE CONCENTRATES W.A.STICKNEY P.O. BOX 70 U.S. BUREAU OF MINES	ALBANY ALBANY SUPPORT:INTERNAL	ORE 97321 ORE 97321

742	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	CARNEGIE-MELLON UNIVERSITY SCRUPTION BY ION EXCHANGE RESINS H.L.FCCP DEPT. OF CHEM. ENG., CARNEGIE-MELLON NAPCA	PITTSBURGH PITTSBURGH SUPPORT: CONTRACT	PENN 1 PENN 1
743	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	CHAS. FEISTER AND CO., INC. NEUTRALIZER CORR EMISSION CONTROL B.R. FLORENDRAND 640 NORTH 13TH STREET	EASTON EASTON SUPPORT:	PENN 1 PENN 1
744	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	DELAWARE VALLEY REGIONAL AIR QUALITY PROJECT DELAWARE VALLEY REGIONAL AIR QUALITY PROJECT R. CLEHRE 515 MONTGOMERY AVENUE NAPCA	MERION STATION MERION STATION SUPPORT:	PENN 1 PENN 1
745	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	DEPENT INSTITUTE OF TECHNOLOGY CEST OF AIR POLLUTION REDUCTION IN THE DELAWARE VALLEY H.C. MEYERS 32ND AND CHESTNUT STREET NAPCA	PHILADELPHIA PHILADELPHIA SUPPORT: GRANT	PENN 1 PENN 1
746	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GRAPHIC ARTS TECHNICAL FOUNDATION EVALUATIONS OF EMISSIONS AND CONTROL TECHNOLOGIES IN R.R. EDEWSKI 6415 FORBES AVENUE NAPCA AND GATF	PITTSBURGH GRAPHIC ARTS INDUS. SUPPORT:	PENN 1 PENN 1
747	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. METHODS FOR PRODUCING LOW POLLUTANT GASOLINES IN PRESENT J.H. PRAYER P.O. BOX 2038 GULF OIL CORP.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
748	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. AIR CONSERVATION MONITORING PROGRAM D.C. HELL P.O. DRAWER 2038 GULF OIL CORP.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
749	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. GASOLINE VAPOR CONTROL-FUEL GROUPS AT SERVICE STATIONS M.E. LEOP P.O. DRAWER 2038 GULF RESEARCH AND DEVELOPMENT CO.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
750	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. HYDRODESULFURIZATION OF REDUCED CRUDE OILS J.D. MCKINNEY P.O. BOX 2038 GULF OIL CORP.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
751	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. AUTOMOBILE EMISSION STUDIES J.C. MULLIC P.O. DRAWER 2038 GULF RESEARCH AND DEVELOPMENT CO.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
752	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. ATMOSPHERIC PHOTOCHEMICAL REACTIONS OF HYDROCARBONS AND NITROGEN OXIDES J.C. MULLIC P.O. DRAWER 2038 GULF RESEARCH AND DEVELOPMENT CO.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
753	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	GULF RESEARCH AND DEVELOPMENT CO. DESULFURIZATION OF PETROLEUM DISTILLATE OILS J.R. STACH P.O. BOX 2038 GULF OIL CORP.	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 1 PENN 1
754	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	LEHIGH UNIVERSITY REGENERATION OF CARBON ADSORBENTS FOR SO ₂ R.W. COUGHLIN LEHIGH UNIVERSITY NAPCA	BETHLEHEM BETHLEHEM SUPPORT: GRANT	PENN 1 PENN 1
755	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	LEHIGH UNIVERSITY OXIDATION OF CARBON MONOXIDE, HYDROCARBONS OVER CATALYTIC DEEP-SEA NODULES R.W. COUGHLIN LEHIGH UNIVERSITY LEHIGH UNIV., PRODUCER AND GARGLE CO.	BETHLEHEM BETHLEHEM SUPPORT: FELLOWSHIP	PENN 1 PENN 1

PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	LEWISWOOD GARDENS EFFECTS OF AIR POLLUTION ON ORNAMENTAL PLANTS R.J. SEIBERT LEWISWOOD FOUNDATION, INC.	KENNETT SQUARE PENN 19340 KENNETT SQUARE PENN 19340 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	LUKENS STEEL CO. PCHOR CUTTING EXHAUST SYSTEM V.R. MCGIBERN LUKENS STEEL CO.	COATSVILLE PENN 19320 COATSVILLE PENN 19320 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	LUKENS STEEL CO. PLASMA ARC CUTTING EXHAUST SYSTEM V.R. MCGIBERN LUKENS STEEL CO.	COATSVILLE PENN 19320 COATSVILLE PENN 19320 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	MSA RESEARCH CORPORATION RESEARCH, DEVELOP, TEST SELF-CONTAINED AUTOMATIC AIR MONITORING DEVICE RODGERS MSA RESEARCH CORPORATION HEW	EVANS CITY PENN 16033 EVANS CITY PENN 16033 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	MSA RESEARCH CORPORATION APPLICABILITY INORGANIC LIQUIDS DEVELOP PROCESSES REMOVAL SO2 FROM FLUE GAS TEPPER MSA RESEARCH CORPORATION NAPCA	EVANS CITY PENN 16033 EVANS CITY PENN 16033 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	PHOENIX PRECISION INSTRUMENT COMPANY WIDE RANGE, HIGH RESOLUTION PHOTOMETER CONCENTRATION MONITOR AIRBORNE PARTICULATES H.P. BLUMS 3803-05 N. FIFTH STREET PHOENIX PRECISION INSTRUMENT COMPANY	PHILADELPHIA PENN 19140 PHILADELPHIA PENN 19140 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	PRESSURE CHEMICAL COMPANY PROCUREMENT AND PREPARATION OF AIR-BORNE CARCINOGENS E.L. CLARK 3419-25 SWALLMAN STREET NAPCA	PITTSBURGH PENN 15201 PITTSBURGH PENN 15201 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	REGIONAL SCIENCE RESEARCH INSTITUTE EFFECTS OF AIR POLLUTION ON OPTIMAL URBAN FORM B.H. STEVENS C.P.C. BOX 8776 NAPCA	PHILADELPHIA PENN 19101 PHILADELPHIA PENN 19101 SUPPORT: GRANT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES, INC. EXHAUST EMISSIONS FROM RECIPROCATING AIRCRAFT P.O. BOX 0-11 NAPCA	PLUMSTEADVILLE PENN 18949 PLUMSTEADVILLE PENN 18949 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES, INC. MATH EQUATION RELATING MOTOR GAS VOLATILITY INSPECT. PARAMETER, EVAPORATION W.F. BILLER P.O. BOX 0-11 AFRICAN PETROLEUM INSTITUTE	PLUMSTEADVILLE PENN 18949 PLUMSTEADVILLE PENN 18949 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SCOTT RESEARCH LABORATORIES, INC. ATMOSPHERIC REACTION STUDIES IN THE LOS ANGELES BASIN W.E. SCOTT P.O. BOX 0-11 NAPCA, CRC	PLUMSTEADVILLE PENN 18949 PLUMSTEADVILLE PENN 18949 SUPPORT: CONTRACT
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SHIPPENSBURG SANITARY AUTHORITY DEMONSTRATION OF IMPROVED INCINERATOR TECHNOLOGY FOR A SMALL COMMUNITY 60 WEST BIRD STREET HEW	SHIPPENSBURG PENN 17257 SHIPPENSBURG PENN 17257 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-CRESSLER COMPANY FUME ABATEMENT AT CARBON ELECTRODE MANUFACTURING PLANTS J.S. ANGEVINE 441 SMITHFIELD STREET PRIVATE	PITTSBURGH PENN 15222 PITTSBURGH PENN 15222 SUPPORT: INTERNAL
PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-CRESSLER COMPANY PREPARATION OF USEFUL PRODUCTS FROM STEEL PLANT DUSTS H.A. CSMAN SWINDELL-CRESSLER CO.	PITTSBURGH PENN 15222 PITTSBURGH PENN 15222 SUPPORT: INTERNAL

770	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-DRESSLER COMPANY FUME APATMENT AT N.A. GUMFL SWINDELL-DRESSLER CO.	PITTSBURGH PITTSBURGH SUPPORT:INTERNAL	PENN 15222 PENN 15222
771	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-DRESSLER COMPANY COMPARATIVE EFFICIENCY OF DUST SCRAPERS P.L. STEFFERT SWINDELL-DRESSLER CO.	PITTSBURGH PITTSBURGH SUPPORT:INTERNAL	PENN 15222 PENN 15222
772	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-DRESSLER COMPANY FUME APATMENT AT P.L. STEFFERT PRIVATE	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15222 PENN 15222
773	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-DRESSLER COMPANY A SYSTEMS ANALYSIS J.P. SKELLY NAPCA	PITTSBURGH PITTSBURGH SUPPORT:CONTRACT	PENN 15222 PENN 15222
774	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	SWINDELL-DRESSLER COMPANY MEASUREMENT OF DUST COLLECTION EFFICIENCY UNDER FIELD M.T. WELLEY SWINDELL-DRESSLER CO.	PITTSBURGH PITTSBURGH SUPPORT:INTERNAL	PENN 15222 PENN 15222
775	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	TEMPLE UNIVERSITY SCHOOL OF PHARMACY EFFECT OF HEAVY METALS ON GASTRIC SECRETION IN THE RAT W. BAKER NAPCA	PHILADELPHIA PHILADELPHIA SUPPORT:GRANT	PENN 19140 PENN 19140
776	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	TEMPLE UNIVERSITY SCHOOL OF PHARMACY EFFECT OF SULFUR DIOXIDE UPON NASAL RESISTANCE S. BASHAYEH NAPCA	PHILADELPHIA PHILADELPHIA SUPPORT:GRANT	PENN 19140 PENN 19140
777	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	TEMPLE UNIVERSITY SCHOOL OF PHARMACY EFFECT OF SO ₂ ON OXYGEN CONSUMPTION OF MICE W.A. GLICK NAPCA	PHILADELPHIA PHILADELPHIA SUPPORT:GRANT	PENN 19140 PENN 19140
778	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	TEMPLE UNIVERSITY SCHOOL OF PHARMACY EFFECTS OF GASEOUS POLLUTANTS ON THE GASTRO-INTESTINAL P.R. POTM NIN, DIVISION OF ENVIRONMENTAL HEALTH SCIENCES	PHILADELPHIA PHILADELPHIA SUPPORT:	PENN 19140 PENN 19140
779	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY CHARACTERIZATION AND CONTROL OF OIL CONTAMINATION IN COMPRESSED GASES R.L. MYERS SMALL INDUSTRIES RESEARCH	UNIV. PARK UNIV. PARK SUPPORT:GRANT	PENN 16802 PENN 16802
780	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY DETERMINE PARTICLE CONCENTRATION IN AIR USING LASER LIGHT SCATTERING TECH. R.L. MYERS GENERAL ELECTRIC	UNIV. PARK UNIV. PARK SUPPORT:CONTRACT	PENN 16802 PENN 16802
781	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY CATALYTIC OXIDATION OF SO ₂ A.J. ENEL PSU	UNIV. PARK UNIV. PARK SUPPORT:INTERNAL	PENN 16802 PENN 16802
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY CYCLED OPERATION OF WATER VAPOR ELECTROLYSIS CELL A.J. ENEL NAPCA	UNIV. PARK UNIV. PARK SUPPORT:CONTRACT	PENN 16802 PENN 16802
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY CYCLED SORPTION OF SO ₂ A.J. ENEL NAPCA	UNIV. PARK UNIV. PARK SUPPORT:TRAINESHIP	PENN 16802 PENN 16802

704	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY INCINERATOR PROCESSES AND EMISSIONS P.J. ESSEN-ICH COMBUSTION LAB., PENN STATE UNIV. NAPCA	UNIV. PARK UNIV. PARK SUPPORT: CONTRACT	PENN 16802 PENN 16802
705	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY DEFINING THE RESISTANT TO AIR POLLUTANTS H.D. CHEN-CHER CENTER FOR AIR ENVIRONMENT STUDIES NAPCA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802 PENN 16802
706	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY CONVERSION OF NO TO NO ₂ IN URBAN ATMOSPHERES J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES PSU	UNIV. PARK UNIV. PARK SUPPORT: INTERNAL	PENN 16802 PENN 16802
707	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY REACTIONS OF ELECTRONICALLY EXCITED SO ₂ WITH C ₂ H ₄ AND CO J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES NAPCA	UNIV. PARK UNIV. PARK SUPPORT: TRAINEESHIP	PENN 16802 PENN 16802
708	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY OXIDATION OF CARBON MONOXIDE WITH O ₃ P ₁ , O ₃ P ₂ , O ₃ P ₃ J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES NSF	UNIV. PARK UNIV. PARK SUPPORT:	PENN 16802 PENN 16802
709	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY PHOTOCHEMISTRY OF INTERCYCLIC MOLECULES J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES NAPCA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802 PENN 16802
710	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY NO ₂ PHOTOLYSES AS A SOURCE OF OXYGEN ATOMS J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES NASA, NSF	UNIV. PARK UNIV. PARK SUPPORT:	PENN 16802 PENN 16802
711	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY REACTIONS OF NO ₂ J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES MULTIPLE	UNIV. PARK UNIV. PARK SUPPORT:	PENN 16802 PENN 16802
712	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY OXIDATION OF FLUOROCARBONS WITH O ₃ P ₁ J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES MULTIPLE	UNIV. PARK UNIV. PARK SUPPORT:	PENN 16802 PENN 16802
713	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY REACTIONS OF ALKYLPEROXY RADICALS J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES PSU	UNIV. PARK UNIV. PARK SUPPORT: INTERNAL	PENN 16802 PENN 16802
714	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY OXIDATION OF CS ₂ AND COS J.P. FICKLIN CENTER FOR AIR ENVIRONMENT STUDIES NAPCA	UNIV. PARK UNIV. PARK SUPPORT: TRAINEESHIP	PENN 16802 PENN 16802
715	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY USE OF ELECTRIC FIPLAS IN COMBUSTION R.J. FIESSCHN CENTER FOR AIR ENVIRONMENT STUDIES NAPCA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802 PENN 16802
716	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY STRUCTURES OF SOME OXIDES OF NITROGEN I.C. HISATSUNE DEPT. OF CHEM., PENN STATE UNIV. NAPCA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802 PENN 16802
717	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY DISTRIBUTION, ACCUMULATION, AND EFFECTS OF HCL GAS ON M.L. LACASSE CENTER FOR AIR ENVIRONMENT STUDIES USCA	UNIV. PARK PLANTS UNIV. PARK SUPPORT: GRANT	PENN 16802 PENN 16802

798	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY STATISTICAL SURVEY OF AIR POLLUTION DAMAGE TO VEGETATION N.L.LACASSE PA. DEPT. OF AGRIC.	UNIV. PARK SUPPORT: GRANT	PENN 16802
799	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY EFFECTS OF HCL GAS ON RESPIRATION, PHOTOSYNTHESIS, AND N.L.LACASSE NAPCA	UNIV. PARK TRANSFERRATION UNIV. PARK SUPPORT: FELLOWSHIP	PENN 16802
800	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY ENGINE EMISSION REDUCTION BY COMBUSTION CONTROL W.E. MYER NAPCA	UNIV. PARK SUPPORT: GRANT	PENN 16802
801	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY MATHEMATICAL MODELLING OF POLLUTANT DISTRIBUTION FOR AN URBAN AREA W.J. MOCZ PSU	UNIV. PARK UNIV. PARK SUPPORT: INTERNAL	PENN 16802
802	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY INVESTIGATION OF BACKGROUND CONCENTRATION OF PARTICULATES IN A REMOTE AREA W.J. MOCZ PSU	UNIV. PARK UNIV. PARK SUPPORT: INTERNAL	PENN 16802
803	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY DEVELOP. CALIBRATE, TEST PORTABLE PARTICULATE COUNTING AND SIZING INSTRUMENT W.J. MOCZ PENNA. DEPT. OF MINES AND MINERAL INDUSTRIES	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802
804	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY BIOLOGICAL EFFECTS OF AIR POLLUTANTS ON MAMMALS R.A. KHODES PHS, NIH	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802
805	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY REMOVAL OF SO ₂ FROM FLUE GASES USING CARBON AT ELEVATED TEMPERATURES P.L. WALKER DEPT. OF MATERIALS SCI., PENN STATE	UNIV. PARK UNIV. PARK SUPPORT:	PENN 16802
806	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY REMOVAL OF CO ₂ BY CARBON MOLECULAR SIEVES P.L. WALKER NASA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802
807	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY INTERACTION OF SULFUR DIOXIDE WITH GRAPHITE AT LOW PRESSURES P.L. WALKER PHS	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802
8	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THE PENNSYLVANIA STATE UNIVERSITY AIR POLLUTION EFFECTS F.A. MOCZ NAPCA	UNIV. PARK UNIV. PARK SUPPORT: GRANT	PENN 16802
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	THERMAL RESEARCH AND ENGINEERING CORP. AIR POLLUTION MEASUREMENTS OF THERMAL PIT INCINERATOR A.L. PRIPAS BROOK ROAD	CENSHODOCKEN SUPPORT:	PENN 19420
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER CHARACTERISTICS AND REMOVAL OF PYRITE FROM AMERICAN COALS R.F. ARBERAETH 480C FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER OLDS CONTROL DURING MINING OPERATIONS F.G. ANDERSON 480C FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 15213

812	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER CLERKING COMPOUNDS EVOLVED IN THE COMBUSTION OF COAL D. HENSTOCK 4800 FERRE'S AVENUE P.S.	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15219 PENN 15213
813	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER CATALYTIC DECOMPOSITION OF NITROGEN OXIDES D. HENSTOCK 4800 FERRE'S AVENUE U.S. DEPT. OF INTERIOR	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
814	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER INCINERATION OF COMBUSTIBLE WASTES D. HENSTOCK 4800 FERRE'S AVENUE U.S. DEPT. OF INTERIOR	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
815	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER IDENTIFICATION OF SUDOR IN ANTHRACITE AND J. J. CROMLEY 4800 FERRE'S AVENUE U.S. DEPT. OF INTERIOR	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
816	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER RECOVERY AND REMOVAL OF PYRITIC SUDOR FROM AMERICAN A. J. CROMLEY 4800 FERRE'S AVENUE NAPCA	PITTSBURGH COALS PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
817	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER SIZE AND MODE OF DISTRIBUTION OF PYRITIC S. FERRE 4800 FERRE'S AVENUE P.S.	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
818	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ANALYTICAL METHODS FOR RESPIRATORS R. E. FERRE 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH PITTSBURGH SUPPORT:INTERNAL	PENN 15213 PENN 15213
819	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ANALYTICAL RESEARCH METHODS FOR EVALUATION OF AIR POLL U. J. FERRE 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH UTAH PITTSBURGH SUPPORT:INTERNAL	PENN 15213 PENN 15213
820	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER DEVELOP ALKALIZED AQUEOUS PROCESS FOR REMOVING S OXIDES A. J. CROMLEY 4800 FERRE'S AVENUE NAPCA	PITTSBURGH FROM FLUE GAS PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
821	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER POTENTIAL SOOTS AND CATALYSTS FOR SO2 REMOVAL FROM A. J. CROMLEY 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
822	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER REMOVAL OF S OXIDES FROM FLUE GAS WITH MN OXIDE AND W. J. HAYES 4800 FERRE'S AVENUE NAPCA	PITTSBURGH IMPROVED REGENERATION PITTSBURGH SUPPORT:	PENN 15213 PENN 15213
823	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ENVIRONMENTAL DUST SURVEY OF U.S. MINES W. JACOBSON 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH PITTSBURGH SUPPORT:INTERNAL	PENN 15213 PENN 15213
824	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER DESIGN, CALIBRATION, MAINTENANCE, AND M. JACOBSON 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH EVALUATION OF DUST SAMPLING DEVICES PITTSBURGH SUPPORT:INTERNAL	PENN 15213 PENN 15213
825	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ANALYTICAL RESEARCH OF DIESEL EXHAUST H. W. LANE 4800 FERRE'S AVENUE U.S. BUREAU OF MINES	PITTSBURGH PRODUCTS PITTSBURGH SUPPORT:INTERNAL	PENN 15213 PENN 15213

826	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER EVALUATION OF HYPERMIC SYRINGES FOR MINE AIR SAMPLING H.W. LAMB 4800 FORBES AVENUE U.S. BUREAU OF MINES	PITTSBURGH SUPPORT: INTERNAL	PENN 15213
827	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER SEPARATION OF GASES ON COAL T.C. RUFFEL U.S. DEPT. OF INTERIOR 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15211
828	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER FIELD EVALUATION OF COAL PREPARATION EQUIPMENT W.D. SCHLESINGER PHS 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15211
829	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ELECTROKINETIC SEPARATION OF PYRITE FROM COAL W.D. SCHLESINGER PHS 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15211
830	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER REMOVAL OF PYRITE FROM COAL WITH HUMPHREY SPIRAL W.D. SCHLESINGER PHS 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15213
831	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER MECHANISM AND KINETICS OF S ₂ REMOVAL W.D. SCHLESINGER U.S. DEPT. OF INTERIOR 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15213
832	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER DESULFURIZATION OF COAL BY FRESH FLOTATION W.D. SCHLESINGER PHS 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15213
833	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER REMOVAL OF PYRITE FROM COAL BY TABLING W.D. SCHLESINGER PHS 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15213
834	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER EVALUATION OF MASS-TO-COUNT INDEX FOR COAL DUST IN LAB. AND MINE SAMPLES T.F. TEND U.S. BUREAU OF MINES 4800 FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 15213
835	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, PITTSBURGH COAL RES. CENTER ANALYSIS OF SULFUR IN AFRICAN COALS F.E. WALKER NAPCA 4800 FORBES AVENUE	PITTSBURGH SUPPORT:	PENN 15213
836	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, SAFETY RESEARCH CENTER EXPERIMENTAL RESEARCH ON IGNITION AND EXPLOSION OF DUSTS J. NAGY U.S. BUREAU OF MINES 4800 FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 15213
837	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, SAFETY RESEARCH CENTER THEORY OF IGNITION AND EXPLOSION OF DUSTS J. NAGY U.S. BUREAU OF MINES 4800 FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 15213
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, SAFETY RESEARCH CENTER THERMAL IGNITION OF DUST LAYERS J. NAGY U.S. BUREAU OF MINES 4800 FORBES AVENUE	PITTSBURGH PITTSBURGH SUPPORT: INTERNAL	PENN 15213
	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	U.S. DEPARTMENT OF AGRICULTURE PROCEDURES RECOVERY AMINO ACIDS FROM POTATO STARCH FACTORY SECONDARY WASTE M.L. PORTER LSCA 604 EAST MERMAID LANE	PHILADELPHIA PHILADELPHIA SUPPORT: INTERNAL	PENN 19118

840	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF PENNSYLVANIA MULTIV. STATIST. STUDIES ON RELATIONSHIP BETWEEN ENVIRON. CHEMICALS, SMOKING, HLTH. P. J. JOCKEY GOVERNMENT STUDIES CENTER COUNCIL FOR TOBACCO RESEARCH	PHILADELPHIA PHILADELPHIA PHILADELPHIA	PENN 19104 PENN 19104 PENN 19104
841	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF PENNSYLVANIA MULTIV. STATIST. RELATION BETWEEN AIR CERTAIN CHRONIC DISEASE MORTALITY RATES R. J. JOCKEY GOVERNMENT STUDIES CENTER RESEARCHERS FOR THE FUTURE, INC.	PHILADELPHIA PHILADELPHIA PHILADELPHIA	PENN 19104 PENN 19104 PENN 19104
842	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF PITTSBURGH SHAPE OF ATMOSPHERIC PARTICLES M. CCHA GRAD. SCH. PUBL. HLTH., U. PITT. NAPCA	PITTSBURGH PITTSBURGH PITTSBURGH	PENN 15213 PENN 15213 PENN 15213
843	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF PITTSBURGH EFFECTS OF GASES AND AEROSOLS ON PULMONARY MECHANICS M. CCHA GRAD. SCH. PUBL. HLTH., U. PITT. MED. RES. BRANCH, OHEN, NAPCA	PITTSBURGH PITTSBURGH PITTSBURGH	PENN 15213 PENN 15213 PENN 15213
844	PENNSYLVANIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF PITTSBURGH PATHOGENIC COMPONENTS OF ASBESTOS P. CPCS GRAD. SCH. PUBL. HLTH., U. PITT. PMS	PITTSBURGH PITTSBURGH PITTSBURGH	PENN 15213 PENN 15213 PENN 15213
845	SOUTH CAROLINA TITLE INVESTIGATOR SPONSOR	J.E. SARRINE COMPANY SYSTEMS ANALYSIS STUDY OF EMISSIONS CONTROL IN THE MUDD PULP INDUSTRY J.F. RICHMOND P.O. BOX 5456, STATION B NAPCA	GREENVILLE GREENVILLE GREENVILLE	SC 29606 SC 29606 SC 29606
846	SOUTH CAROLINA TITLE INVESTIGATOR SPONSOR	MEDICAL COLLEGE OF S. CAROLINA HYPERTENSION AND TOXEMIA OF PREGNANCY RELATED TO CADMIUM J.F. FINNELL 55 DEIGHTY ST. NAPCA	CHARLESTON CHARLESTON CHARLESTON	SC 29401 SC 29401 SC 29401
847	SOUTH CAROLINA TITLE INVESTIGATOR SPONSOR	SOUTH CAROLINA POLLUTION CONTROL AUTHORITY EFFECTS OF AMBIENT FLUORIDE CONCENTRATIONS ON WINDOW GLASS W.G. CRISBY J. MARION SIMS BUILDING S.C. POLLUTION CONTROL AGENCY	COLUMBIA COLUMBIA COLUMBIA	SC 29201 SC 29201 SC 29201
848	TENNESSEE TITLE INVESTIGATOR SPONSOR	OAK RIDGE NATIONAL LABORATORY INTERACTIONS BETWEEN POLLUTANT GASES AND PARTICULATES OAK RIDGE NATIONAL LABORATORY NAPCA, USARC	OAK RIDGE OAK RIDGE OAK RIDGE	TENN 37830 TENN 37830 TENN 37830
849	TENNESSEE TITLE INVESTIGATOR SPONSOR	TENNESSEE VALLEY AUTHORITY WIDOWS CREEK VEGETATION INJURY STUDY R.W. HILBERTSEN 715 EDNEY BUILDING NAPCA, US FOREST SERVICE, TVA	CHATTANOOGA CHATTANOOGA CHATTANOOGA	TENN 37401 TENN 37401 TENN 37401
850	TENNESSEE TITLE INVESTIGATOR SPONSOR	TENNESSEE VALLEY AUTHORITY DRY LIMESTONE INJECTION PROCESS FOR SO2 REMOVAL FROM POWER PLANT STACK GAS T.D. WENDLE 1005 EDNEY BUILDING NAPCA	CHATTANOOGA CHATTANOOGA CHATTANOOGA	TENN 37401 TENN 37401 TENN 37401
851	TENNESSEE TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION PLUME RISE STUDY G.A. BRIGGS P.O. BOX E ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION	OAK RIDGE OAK RIDGE OAK RIDGE	TENN 37830 TENN 37830 TENN 37830
852	TENNESSEE TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION FUMIGATION MODELLING EXPERIMENT G.A. BRIGGS P.O. BOX E ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION	OAK RIDGE OAK RIDGE OAK RIDGE	TENN 37830 TENN 37830 TENN 37830
853	TENNESSEE TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION LIQAR-PLUME STUDY W.M. CULKOWSKI P.O. BOX E PMS, USAEC	OAK RIDGE OAK RIDGE OAK RIDGE	TENN 37830 TENN 37830 TENN 37830

854	TENNESSEE TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION URBAN AIR POLLUTION MODELLING P.O. BOX 8 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, USABC	OAK RIDGE OAK RIDGE SUPPORT:	TENN 37836 TENN 37836
859	TENNESSEE TITLE INVESTIGATOR SPONSOR	U.S. ATOMIC ENERGY COMMISSION URBAN MERCURY LAYER STUDY P.O. BOX 8 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION	OAK RIDGE OAK RIDGE SUPPORT:	TENN 37836 TENN 37836
856	TENNESSEE TITLE INVESTIGATOR SPONSOR	VANDERBILT UNIVERSITY SCIENCE AND AIR POLLUTION FACTORS IN NEONATAL MORTALITY VAN HANDELSTREP NAPCA	NASHVILLE NASHVILLE SUPPORT+CONTRACT	TENN 37203 TENN 37203
857	TEXAS TITLE INVESTIGATOR SPONSOR	AUTOMOTIVE RESEARCH ASSOCIATES RELATIONSHIP OF ENGINE DEGRADATION TO EXHAUST EMISSIONS L.B. SMITH NAPCA	SAN ANTONIO SUPPORT+CONTRACT	TEX 78200 TEX 78200
858	TEXAS TITLE INVESTIGATOR SPONSOR	BOHNER AND MOORE ASSOCIATES, INC. ECONOMIC STUDIES ON VOLATILITY REDUCTION F.P. FREDERICK AMERICAN PETROLEUM INSTITUTE	HOUSTON HOUSTON SUPPORT+CONTRACT	TEX 77002 TEX 77002
859	TEXAS TITLE INVESTIGATOR SPONSOR	HOLSTON ATLAS INC. HYDROGEN SULPHIDE PERMEATION BELOW 1 PART PER MILLION C.L. KIMMEL 1004 LONG POINT RD. HOUSTON ATLAS INC.	HOUSTON HOUSTON SUPPORT+INTERNAL	TEX 77024 TEX 77055
860	TEXAS TITLE INVESTIGATOR SPONSOR	LAMAR STATE COLLEGE OF TECHNOLOGY ATTEMPTS TO CONTROL KRAFT MILL ODOR F.A. JACO NAPCA	BEAUMONT BEAUMONT SUPPORT+GRANT	TEX 77705 TEX 77705
861	TEXAS TITLE INVESTIGATOR SPONSOR	PROCESS ANALYZERS, INC. TITRILUG II M.A. CASCA PROCESS ANALYZERS, INC.	HOUSTON HOUSTON SUPPORT+INTERNAL	TEX 77036 TEX 77036
862	TEXAS TITLE INVESTIGATOR SPONSOR	PROCESS ANALYZERS, INC. HYDROCARBON IN AIR M. PEDCE PROCESS ANALYZERS, INC.	HOUSTON HOUSTON SUPPORT+INTERNAL	TEX 77036 TEX 77036
863	TEXAS TITLE INVESTIGATOR SPONSOR	SOUTHWEST RESEARCH INSTITUTE GUIDE TO GOOD PRACTICE FOR DIESEL POWERED VEHICLES K.J. SPRINGER NAPCA	SAN ANTONIO SUPPORT+CONTRACT	TEX 78228 TEX 78228
864	TEXAS TITLE INVESTIGATOR SPONSOR	SOUTHWEST RESEARCH INSTITUTE DEVELOPMENT OF TRUCK MASS EMISSION PROCEDURES K.J. SPRINGER NAPCA	SAN ANTONIO SUPPORT+CONTRACT	TEX 78228 TEX 78228
865	TEXAS TITLE INVESTIGATOR SPONSOR	SOUTHWEST RESEARCH INSTITUTE A FIELD SURVEY TO DETERMINE PUBLIC OPINION OF DIESEL K.J. SPRINGER NAPCA	SAN ANTONIO SUPPORT+CONTRACT	TEX 78228 TEX 78228
866	TEXAS TITLE INVESTIGATOR SPONSOR	SOUTHWEST RESEARCH INSTITUTE INVESTIGATION OF DIESEL POWERED VEHICLE ODOR AND SMOKE K.J. SPRINGER NAPCA	SAN ANTONIO SUPPORT+CONTRACT	TEX 78228 TEX 78228
867	TEXAS TITLE INVESTIGATOR SPONSOR	TEXAS A AND M UNIVERSITY A TIME AND SPACE STUDY OF ATMOSPHERIC POLLUTANTS J.F. GRIFFITHS NAPCA	COLLEGE STA. COLLEGE STA.	TEX 77843 TEX 77843

868 TEXAS TITLE INVESTIGATOR SPONSOR	TEXAS A AND M UNIVERSITY NUMERICAL EVALUATION OF DISPERSAL OF EFFLUENT FROM A R.D. REIC TEXAS A AND M UNIVERSITY DCM CHEMICAL	COLLEGE STA. TEX DESALINATION PLANT COLLEGE STA. TEX SUPPORT: CONTRACT	77863 77863
869 TEXAS TITLE INVESTIGATOR SPONSOR	TEXAS TECH UNIVERSITY REMOVAL OF ACID GASES AND OXIDES OF NITROGEN FROM SPACE- A.J. GIBLY DEPT. OF CHEM. ENGR., TEXAS TECH U. LANGLEY RES. CENTER, NASA	LUBBOCK TEX CARBON ATMOSPHERES LUBBOCK TEX SUPPORT:	79406 79406
870 TEXAS TITLE INVESTIGATOR SPONSOR	TPACOR, INC. APPLY METAL OXIDES TO DEVELOP NEW PROCESSES REMOVAL D.L. CAVIS 6500 TPACOR LANE NAPCA	AUSTIN TEX FROM FLUE GASES AUSTIN TEX SUPPORT: CONTRACT	78721 78721
871 TEXAS TITLE INVESTIGATOR SPONSOR	U.S. AIR FORCE CONTAMINANT IDENTIFICATION AND CONTROL IN CONFINED SPACES J. CENKLE SAM, SMC, BROOKS AFB U.S. AIR FORCE	SAN ANTONIO TEX SUPPORT: INTERNAL	78235 78235
872 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF HOUSTON POLLUTANTS IN CHIMNEY STACK PLUMES H.W. PRENGLE CHEM. ENGR., UNIV. OF HOUSTON NAPCA	HOUSTON TEX SUPPORT: GRANT	77004 77004
873 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF HOUSTON NATURE OF HYDROCARBONS IN SPORES OF FUNGI D.J. WEBER DEPT. OF BOTANY, BRIGHAM YOUNG UNIV NAPCA	HOUSTON TEX PROVO UTAH SUPPORT: GRANT	77004 84601
874 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF HOUSTON IDENTIFICATION METHODS OF GAS ANALYSIS A. ZLATKIS CHEM. DEPT., UNIV. OF HOUSTON NAPCA	HOUSTON TEX SUPPORT: GRANT	77004 77004
875 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN STABLE ISOTOPES IN AIR POLLUTION P.R. ATKINS ENVIRONMENTAL HEALTH ENGINEERING UNIV. OF TEXAS, CIVIL ENGINEERING DEPT.	AUSTIN TEX SUPPORT: GRANT	78712 78712
876 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN DISPERSION OF PM PARTICULATE MATTER AND CO FROM AN AREA OF HEAVY TRAFFIC P.R. ATKINS ENVIRONMENTAL HEALTH ENGINEERING UNIV. OF TEXAS, CIVIL ENGINEERING DEPT.	AUSTIN TEX SUPPORT: GRANT	78712 78712
877 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN AIR POLLUTION RESULTING FROM LIME INDUSTRY P.R. ATKINS ENVIRONMENTAL HEALTH ENGINEERING DEVELOPMENT ENGINEERS, INC.	AUSTIN TEX SUPPORT: GRANT	78712 78712
878 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN NUCLEATION OF ATMOSPHERIC AEROSOLS P.R. ATKINS ENVIRONMENTAL HEALTH ENGINEERING	AUSTIN TEX SUPPORT:	78712 78712
879 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN AIR POLLUTION FROM WASTE WATER TREATMENT J.O. LECREITER ENVIRONMENTAL HEALTH ENGINEERING PHS	AUSTIN TEX SUPPORT: GRANT	78712 78712
880 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS AT AUSTIN ELIMINATION OF COOLING TOWER FOG PROBLEMS J.O. LECREITER ENVIRONMENTAL HEALTH ENGINEERING SINCLAIR	AUSTIN TEX SUPPORT: GRANT	78712 78712
881 TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS MEDICAL BRANCH ATMOSPHERIC CARCINOGENS IN A CRUDE-PETROCHEMICAL AREA J. NEAL UNIVERSITY OF TEXAS MEDICAL BRANCH PHS, NAT. CANCER INSTITUTE	GALVESTON TEX SUPPORT:	77950 77950

882	TEXAS TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TEXAS MEDICAL SCHOOL CHEMICAL INHIBITION OF CHOLINESTERASE W.H. STAVINCH 7703 FLOYD CURT DRIVE	SAN ANTONIO TEXAS 78229	TEXAS 78229
883	UTAH TITLE INVESTIGATOR SPONSOR	BRIGHTMAN YOUNG UNIVERSITY IMPROVEMENT OF EDUCATIONAL METHODS IN ENVIRONMENTAL HAZARDS D.W. BURGNER P-5	PROVO UTAH 84601	UTAH 84601
884	UTAH TITLE INVESTIGATOR SPONSOR	BRIGHTMAN YOUNG UNIVERSITY MEASUREMENT OF PARTICLE CONCENTRATIONS IN THE HIGH ATMOSPHERE C.P. PALMER DEPT. OF PHYSICS, BRIGHTMAN YOUNG U. NSF	PROVO UTAH 84601	UTAH 84601
885	UTAH TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES STABILIZATION OF SOLID MINERAL WASTES J.B. ROSSBAUM 1600 EAST 1ST SOUTH U.S. BUREAU OF MINES	SALT LAKE CITY UTAH 84112	UTAH 84112
886	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH ATMOSPHERIC FLUIDS D.C. GREY NAPCA	PROVENCE USING STABLE ISOTOPES LABORATORY OF ISOTOPE GEOLOGY SALT LAKE CITY UTAH 84112	UTAH 84112
887	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH IMPACT OF AIR POLLUTANTS ON ECOSYSTEMS R.T. HOFFER DEPT. OF BIOLOGY, UNIV. OF UTAH NAPCA	SALT LAKE CITY UTAH 84112	UTAH 84112
888	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH EFFECTS OF AIR POLLUTANTS ON PLANT GROWTH A.C. HILL CENTER FOR ENVIRONMENTAL BIOLOGY NAPCA	SALT LAKE CITY UTAH 84112	UTAH 84112
889	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH ATMOSPHERIC DIFFUSION AND TURBULENCE S.K. KAO UNIVERSITY OF UTAH USAC	SALT LAKE CITY UTAH 84112	UTAH 84112
890	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH THE EFFECT OF OZONE ON PLANT METABOLISM F.R. MCNULTY UNIVERSITY OF UTAH	SALT LAKE CITY UTAH 84112	UTAH 84112
891	UTAH TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF UTAH NITROGEN POLLUTANTS AND THEIR FATE IN THE ECOSYSTEM L.H. WILLSTEIN BIOLOGY DEPT., UNIV. OF UTAH NAPCA	SALT LAKE CITY UTAH 84112	UTAH 84112
892	UTAH TITLE INVESTIGATOR SPONSOR	UTAH STATE UNIVERSITY PLANT DISEASE SURVEY D.S. CARRAN BOTANY DEPT., UTAH STATE UNIVERSITY UTAH AG. EXP. STA.	LOGAN UTAH 84321	UTAH 84321
893	UTAH TITLE INVESTIGATOR SPONSOR	UTAH STATE UNIVERSITY FLUORINE TOXICOSES IN ANIMALS J.L. SHUPE VET. SCI. DEPT., UTAH STATE UNIV. UTAH STATE UNIV., U.S. STEEL CORP.	LOGAN UTAH 84321	UTAH 84321
894	UTAH TITLE INVESTIGATOR SPONSOR	UTAH STATE UNIVERSITY EFFECTS OF FLUORIDES ON CERTAIN ENZYMES H.W. WIEBE BOTANY DEPT., UTAH STATE UNIV. DIV. OF AIR POLLUTION	LOGAN UTAH 84321	UTAH 84321
895	UTAH TITLE INVESTIGATOR SPONSOR	WESTERN AREA OCCUPATIONAL HEALTH LABORATORY HEALTH HAZARDS OF URANIUM MINERS V.E. ARCHER P.O. BOX 8137 US GOVERNMENT	SALT LAKE CITY UTAH 84116	UTAH 84116

896	VERMONT TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF VERMONT PESTICIDE RESIDUES ON FORAGE FROM DRIFT OF DUSTS APPLIED TO BEAN CROCHARD G.D. MACCILLIP DEPT. OF ENTOMOLOGY, UNIV. OF VT. HATCH ACT FUNDS	BURLINGTON VT BURLINGTON VT SUPPORT:	C5401 C5401
897	VERGINIA TITLE INVESTIGATOR SPONSOR	GENERAL TECHNOLOGIES CORPORATION INFRA-RED SPECTROSCOPIC STUDY OF GAS SOLID INTERACTIONS J.S. NURICK 1821 MICHAEL FARADAY DRIVE NAPCA	RESTON VA RESTON VA SUPPORT: CONTRACT	2207C 2207C
898	VERGINIA TITLE INVESTIGATOR SPONSOR	GENERAL TECHNOLOGIES CORPORATION STUDY OF COST OF SO ₂ OXIDE AND PARTICULATE CONTROL USING R.G. SPAYER 1821 MICHAEL FARADAY DRIVE NAPCA	RESTON VA RESTON VA SUPPORT: CONTRACT	2207C 2207C
899	VERGINIA TITLE INVESTIGATOR SPONSOR	HATLETON LABORATORIES, INC. INHALATION TOXICOLOGY DEPT PHYSICOLOGICAL RESPONSES TO SO ₂ , SULFURIC ACID, FLY ASH AND THEIR MIXTURES Y. ALARIE P.O. BOX 30 ELECTRIC RESEARCH COUNCIL AND COORD. RES. COUNCIL	FALLS CHURCH VA FALLS CHURCH VA SUPPORT:	22046 22046
900	VERGINIA TITLE INVESTIGATOR SPONSOR	HATLETON LABORATORIES, INC. INHALATION TOXICOLOGY DEPT STUDY OF SYNERGISTIC EFFECTS IN CERTAIN AIRBORNE SYSTEMS Y. ALARIE P.O. BOX 30 ELECTRIC RESEARCH COUNCIL AND COORD. RES. COUNCIL	FALLS CHURCH VA FALLS CHURCH VA SUPPORT:	22046 22046
901	VERGINIA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION COST OF CONTROLLING PARTICULATE EMISSIONS FROM ASPHALT R.J. ANDERSON 801 N. RANDOLPH STREET NAPCA	ARLINGTON VA ARLINGTON VA SUPPORT: INTERNAL	22203 22203
902	VERGINIA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION AIR POLLUTION DAMAGE P.H. CERNAR 801 N. RANDOLPH STREET NAPCA	ARLINGTON VA ARLINGTON VA SUPPORT: INTERNAL	22203 22203
903	VERGINIA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION INCENTIVE SYSTEMS FOR AIR POLLUTION CONTROL P.H. CERNAR 801 N. RANDOLPH STREET NAPCA	ARLINGTON VA ARLINGTON VA SUPPORT: INTERNAL	22203 22203
904	VERGINIA TITLE INVESTIGATOR SPONSOR	NATIONAL AIR POLLUTION CONTROL ADMINISTRATION FOSSEL FUEL TRANSPORTATION COSTS J.M. GICLT 801 N. RANDOLPH STREET NAPCA	ARLINGTON VA ARLINGTON VA SUPPORT: INTERNAL	22203 22203
905	VERGINIA TITLE INVESTIGATOR SPONSOR	PCPE, EVANS AND ROBBINS DEVELOPMENT OF COAL-FIRED FLUIDIZED-BED BOILER J.W. BISHOP 515 WYTHE STREET OFFICE OF COAL RES., U.S. DEPT. INTERIOR	ALEXANDRIA VA ALEXANDRIA VA SUPPORT:	22314 22314
906	VERGINIA TITLE INVESTIGATOR SPONSOR	PCPE, EVANS AND ROBBINS CHARACTERIZATION AND CONTROL OF A.P. FROM FLUIDIZED-BED E.B. ROBINSON 515 WYTHE STREET NAPCA	ALEXANDRIA VA ALEXANDRIA VA SUPPORT: CONTRACT	22314 22314
907	VERGINIA TITLE INVESTIGATOR SPONSOR	RESOURCES RESEARCH INCORPORATED AREA ATMOSPHERIC SURVEY 1916 NEWTON SQUARE, WEST POTOMAC ELECTRIC POWER	RESTON VA RESTON VA SUPPORT:	2207C 2207C
908	VERGINIA TITLE INVESTIGATOR SPONSOR	RESOURCES RESEARCH INCORPORATED AIR POLLUTION EMERGENCY PLANNING G.A. ALTZE 1916 NEWTON SQUARE, WEST NAPCA	RESTON VA RESTON VA SUPPORT:	2207C 2207C
909	VERGINIA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF VIRGINIA DEVELOPMENT OF AN ULTRACENTRIFUGE AEROSOL SPECTROMETER F.A. LACFETTA RES. LABS. ENG. SCI. U OF VIRGINIA NAPCA	CHARLOTTESVILLE VA CHARLOTTESVILLE VA SUPPORT: CONTRACT	22963 22963

910 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY LUNG TISSUE BIOCHEMICAL RESPONSE TO OXIDIZING POLLUTANTS D.A. WEHNER NAPCA P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
911 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY OXIDATIVE KINETICS OF A ₂ EFFECT AND CONSTRUCTIVE D.A. WEHNER NAPCA P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
912 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY APPLICABILITY ORGANIC LIQUIDS TO DEVELOP PROCESSES G.A. RICHMAN NAPCA P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
913 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY EFF. SMOKE, INHALATION OF ONE DUST, PW DAUGHTERS, DIESEL H.D. STUART NATL. INST. ENVIRON. HLTH. SCIENCE	RICHLAND RICHLAND SUPPORT:	WASH 99352 WASH 99352
914 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY INVESTIGATING CO-CARCINOGENICITY SPECIFIC INDUSTRIAL POLL. A.P. WEHNER NATL. CANCER INST. P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
915 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY RADIOLOGICAL CHEMISTRY M.A. WELF USAC P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
916 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY RADIOACTIVE FALLOUT RATES AND MECHANISMS M.A. WELF USAC P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
917 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY IN-CELLULOSE SCAVENGING M.A. WELF USAC P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
918 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY SO ₂ WASHOUT, RAINOUT FROM LG. COAL-FIRED POWER PLANT PLUME M.A. WELF NAPCA P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
919 WASHINGTON TITLE INVESTIGATOR SPONSOR	BATTELLE-NORTHWEST LABORATORY PRECIPITATION SCAVENGING M.A. WELF USAC P.O. BOX 999	RICHLAND RICHLAND SUPPORT:CONTRACT	WASH 99352 WASH 99352
920 WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON EFFECT OF AEROSOL CHARACTERISTICS ON VISIBILITY R.J. CHARLSON NAPCA 512 MORE HALL, DEPT. C.E., U OF WASH	SEATTLE SEATTLE SUPPORT:GRANT	WASH 98105 WASH 98105
921 WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON EFFECTS OF AIR POLLUTANTS ON NATURAL TRANSMISSION OF G. FAIRCHILD UNIVERSITY OF WASHINGTON MULTIPLE	SEATTLE SEATTLE SUPPORT:	WASH 98105 WASH 98105
922 WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON RADIOCARBON IN THE SEA A.W. FAIRHALL USAC DEPT. OF CHEMISTRY, UNIV. OF WASH.	SEATTLE SEATTLE SUPPORT:CONTRACT	WASH 98105 WASH 98105
	UNIVERSITY OF WASHINGTON PEST PESTS TO ATMOSPHERIC POLLUTION COLLEGE OF FOREST RESOURCES	SEATTLE SEATTLE SUPPORT:	WASH 98105 WASH 98105

924	WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON KINETICS OF NITROGEN-OXIDE AUTOMOTIVE POLLUTION A. HERTZBERG AEROSPACE RES. LAB., UNIV. OF WASH. NAPCA	SEATTLE SEATTLE SUPPORT:GRANT	WASH 98105 WASH 98105
925	WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON AIR POLLUTION AND HEALTH IN A NORMAL URBAN POPULATION J. MCCARTHY UNIVERSITY OF WASHINGTON	SEATTLE SEATTLE SUPPORT:CONTRACT	WASH 98105 WASH 98105
926	WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON STUDY OF THE PERFORMANCE OF THE AIR KLEENER A. TRESSANO UNIVERSITY OF WASHINGTON AIR KLEENER CORP.-NY	SEATTLE SEATTLE SUPPORT:CONTRACT	WASH 98105 WASH 98105
927	WASHINGTON TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WASHINGTON STUDY OF THREE DIMENSIONAL EXTENSION OF POLLUTED AIR S.A. VERESS 121 MORE HALL, U. OF WASHINGTON NAPCA	SEATTLE SEATTLE SUPPORT:GRANT	WASH 98105 WASH 98105
928	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY AIR RESOURCES STUDIES D.F. ACAPS WASHINGTON STATE UNIVERSITY PRIVATE INDUSTRY	PULLMAN PULLMAN SUPPORT:CONTRACT	WASH 99163 WASH 99163
929	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY ANALYTICAL METHODS FOR SULFUR-CONTAINING GASES D.F. ACAPS WASHINGTON STATE UNIVERSITY INDUSTRY ASSOC.	PULLMAN PULLMAN SUPPORT:GRANT	WASH 99163 WASH 99163
930	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY PULP MILL RESEARCH D.F. ACAPS WASHINGTON STATE UNIVERSITY PRIVATE INDUSTRY	PULLMAN PULLMAN SUPPORT:CONTRACT	WASH 99163 WASH 99163
931	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY FLUORIDE--SELECTIVE MICROELECTRODES D.F. ACAPS WASHINGTON STATE UNIVERSITY NAPCA	PULLMAN PULLMAN SUPPORT:GRANT	WASH 99163 WASH 99163
932	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY COMPOSITION AND DISTRIBUTION OF FOREST FIRE SMOKE D.F. ACAPS WASHINGTON STATE UNIVERSITY NAPCA	PULLMAN PULLMAN SUPPORT:GRANT	WASH 99163 WASH 99163
933	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY RESPONSE OF PLANT FRUITING TO HF FUMIGATION M.R. FACK WASHINGTON STATE UNIVERSITY NAPCA	PULLMAN PULLMAN SUPPORT:GRANT	WASH 99163 WASH 99163
934	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY PLANT VOLATILES R.A. RASPUSSEN WASHINGTON STATE UNIVERSITY STATE FUNDS	PULLMAN PULLMAN SUPPORT:	WASH 99163 WASH 99163
935	WASHINGTON TITLE INVESTIGATOR SPONSOR	WASHINGTON STATE UNIVERSITY MODE OF FLUORIDE UPTAKE BY PLANTS C.W. SULZBACH WASHINGTON STATE UNIVERSITY WASHINGTON STATE UNIV.	PULLMAN PULLMAN SUPPORT:INTERNAL	WASH 99163 WASH 99163
936	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER REMOVAL OF PYRITE FROM COAL BY DRY METHODS-ELECTROSTATIC SEPARATION G.A. PRACY P.O. BOX 880 BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA 26505 WVA 26505
937	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER REMOVAL PYRITE FROM COAL BY DRY METHODS-SELECT. GRINDING THEN CENTRIFUGAL SEPAR. G.A. PRACY P.O. BOX 880 BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA 26505 WVA 26505

939	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER #FFPCIS OF GRINDING ON MAGNETIC PROPERTIES OF PYRITE P.O. BOX 880 BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26505
939	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER FLUIDIZED-BED COMBUSTION OF COAL N.H. CRAFTS NAPCA	MORGANTOWN MORGANTOWN SUPPORT:CONTRACT	WVA WVA	26505 26506
940	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER INTEGRATED SYSTEM FOR SAMPLING, MEASURING, CHARACTERIZING P.S. LEWIS BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26506
941	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER EED MONITOR FOR AMBIENT DUST CONCENTRATIONS IN AIR AND P.S. LEWIS BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26505
942	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER AN INTEGRATED SYSTEM FOR SAMPLING STACK GAS EMISSIONS P.S. LEWIS BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26505
943	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER REMOVAL SO ₂ FROM STACK GASES BY VAPOR PHASE REACTION T.C. SHALE BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26505
944	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER RELATION ELECTRO-RESISTIVITY TO CHEM. CONTENT, COLLECT. FLYASHES IN ELECT. PREC. T.C. SHALE BUREAU OF MINES	MORGANTOWN MORGANTOWN SUPPORT:INTERNAL	WVA WVA	26505 26505
945	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES, MORGANTOWN COAL RES. CENTER REMOVAL CARBONACEOUS RESIDUES FR. REDUCING GASES BY ELECTROSTATIC PRECIPITATION T.C. SHALE P.O. BOX 880	MORGANTOWN MORGANTOWN SUPPORT:	WVA WVA	26505 26505
946	WEST VIRGINIA TITLE INVESTIGATOR SPONSOR	WEST VIRGINIA UNIVERSITY COAL RESEARCH BUREAU GAS-FLUX PRODUCTS FR. WASTES OF LIMESTONE INJECTION S-OXIDE CONTROL PROCESSES C.F. CECERRELL MINERAL INDUSTRIES BLDG., W.VA. UNIV.	MORGANTOWN MORGANTOWN SUPPORT:CONTRACT	WVA WVA	26506 26506
WISCONSIN	TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MADISON COALSCIENCE OF DRIPS IN A GASEOUS MEDIUM F.J. CIESZY P.S.	MADISON MADISON SUPPORT:	WIS WIS	53706 53706
WISCONSIN	TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MADISON INTERNAL COMBUSTION ENGINE SIMULATION P. PYLES UNIVERSITY OF WISCONSIN, MADISON DEPARTMENT OF THE ARMY	MADISON MADISON SUPPORT:CONTRACT	WIS WIS	53706 53706
WISCONSIN	TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MADISON COMBUSTION PROCESS ANALYSIS W.M. NEWELL NAPCA DEPT. MECH. ENG., UNIV. OF WIS.	MADISON MADISON SUPPORT:GRANT	WIS WIS	53706 53706
WISCONSIN	TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MADISON RADIATIVE PROP. AEROSOLS TO DETERMINE DISTRIBUTION AEROSOLS IN STRATOSPHERE J. WILKINSON 1225 W. DAYTON ST. NSF	MADISON MADISON SUPPORT:	WIS WIS	53706 53706
WISCONSIN	TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MILWAUKEE STATISTICAL STUDY OF AIR POLLUTION AND LAND VALUES T. BUCKNER DEPT. OF ECONOMICS, UNIV. OF WIS.	MILWAUKEE MILWAUKEE SUPPORT:CONTRACT	WIS WIS	53201 53201

952	WISCONSIN TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WISCONSIN, MILWAUKEE URBAN AIR POLLUTION DAMAGE FUNCTIONS: THEORY AND MEASUREMENT T.D.CROCKER DEPT. OF ECONOMICS, UNIV. OF WIS. NAPCA	MILWAUKEE MILWAUKEE SUPPORT: CONTRACT	WIS WIS WIS	53201 53201 53201
953	WYCHING TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES HYDROGENATION OF RESIDUAL FUEL OIL P.L.CCTTINGHAM P.O. BOX 3395, UNIVERSITY STATION U.S. BUREAU OF MINES	LARAMIE LARAMIE SUPPORT: APPROPRIATION	WYO WYO WYO	82076 82070 82070
954	WYCHING TITLE INVESTIGATOR SPONSOR	U.S. BUREAU OF MINES HYDROGENATION OF CRUDE SHALE OIL P.L.CCTTINGHAM P.O. BOX 3395, UNIVERSITY STATION U.S. BUREAU OF MINES	LARAMIE LARAMIE SUPPORT: APPROPRIATION	WYO WYO WYO	82076 82070 82070

12 Foreign Projects by Country

955	AUSTRALIA TITLE INVESTIGATOR SPONSOR	AUSTRALIAN COAL INDUSTRY RESEARCH LABORATORIES LTD. MODIFICATION DESIGN EQUIP. DETERMINE SUITABLE CONDITIONS K.M.SULLIVAN P.O. BOX 169 NATL COAL RES ADVISORY COMM	CHATSWOOD, NSW AUS CHATSWOOD, NSW AUS SUPPORT: INTERNAL	AUS AUS AUS	
956	AUSTRALIA TITLE INVESTIGATOR SPONSOR	AUSTRALIAN COAL INDUSTRY RESEARCH LABORATORIES LTD. MEANS OF REDUCING EMISSIONS FROM SOLID FUEL FIRED CLAYWARE DRYING KILNS K.M.SULLIVAN P.O. BOX 169 NATL COAL RES ADVISORY COMM	CHATSWOOD, NSW AUS CHATSWOOD, NSW AUS SUPPORT: INTERNAL	AUS AUS AUS	
957	AUSTRALIA TITLE INVESTIGATOR SPONSOR	BUREAU OF METEOROLOGY POLLUTANT DISPERSION SURVEY: SYDNEY V.J. DAHR P.O. BOX 4658 BUREAU OF METEOROLOGY	SYDNEY N.S.W. AUS SYDNEY N.S.W. AUS SUPPORT: INTERNAL	AUS AUS AUS	
958	AUSTRALIA TITLE INVESTIGATOR SPONSOR	BUREAU OF METEOROLOGY INVESTIGATION OF AIR POLLUTION FROM SEWERAGE WORKS AT F.A.CAN BOX 793 P.O. BUREAU OF METEOROLOGY	CANBERRA ACT AUS CANBERRA CANBERRA ACT AUS SUPPORT: INTERNAL	AUS AUS AUS	
959	AUSTRALIA TITLE INVESTIGATOR SPONSOR	BUREAU OF METEOROLOGY USE OF ACOUSTIC SOUNDING FOR AIR POLLUTION DISPERSION P.J. SHAW BOX 1289K, G.P.O. BUREAU OF METEOROLOGY	MELBOURNE, VIC AUS STUDIOS MELBOURNE, VIC AUS SUPPORT: INTERNAL	AUS AUS AUS	
960	AUSTRALIA TITLE INVESTIGATOR SPONSOR	BUREAU OF METEOROLOGY POLLUTANT DISPERSION SURVEY: BRISBANE A.J. SHIELDS BOX 413F BUREAU OF METEOROLOGY	BRISBANE AUS BRISBANE AUS SUPPORT: INTERNAL	AUS AUS AUS	
961	AUSTRALIA TITLE INVESTIGATOR SPONSOR	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORG. FUNDAMENTAL RESEARCH IN ATMOSPHERIC TURBULENCE AND TRANSPORT PROPERTIES A.J. DYER STATION STREET GOVERNMENT OF AUSTRALIA	ASPENDALE, VIC AUS ASPENDALE, VIC AUS SUPPORT: INTERNAL	AUS AUS AUS	
962	AUSTRALIA TITLE INVESTIGATOR SPONSOR	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORG. RADIO-ACTIVITY OF RAINFALL AND ASSOCIATED RESEARCH IN A.J. DYER STATION STREET GOVERNMENT OF AUSTRALIA	ASPENDALE, VIC AUS HIGH ATMOS. MOVEMENTS ASPENDALE, VIC AUS SUPPORT: INTERNAL	AUS AUS AUS	
963	AUSTRALIA TITLE INVESTIGATOR SPONSOR	ELECTRICITY COMMISSION OF N.S.W. DUST DEPOSITION SURVEY NEAR VALES PRINT AND MUNKORAH POWER STATIONS A.H. LAMB BOX 525T, G.P.O. ELECTRICITY COMMISSION OF N.S.W.	SYDNEY 2001 AUS SYDNEY 2001 AUS SUPPORT: INTERNAL	AUS AUS AUS	
964	AUSTRALIA TITLE INVESTIGATOR SPONSOR	ELECTRICITY COMMISSION OF N.S.W. DESIGN REQUIREMENTS OF FULL SCALE PRECIPITATORS USING A.H. LAMB BOX 525T, G.P.O. ELECTRICITY COMMISSION OF N.S.W.	SYDNEY 2001 AUS PILOT PLANT TESTS SYDNEY 2001 AUS SUPPORT: INTERNAL	AUS AUS AUS	

965	AUSTRALIA TITLE INVESTIGATOR SPONSOR	ELECTRICITY COMMISSION OF N.S.W. INVESTIGATION INTO BOILER FLUE GAS CONDITIONING WITH SULPHURIC ACID F. WALKER BOX 5257, G.P.O. ELECTRICITY COMMISSION OF N.S.W.	SYDNEY 2001 SYDNEY 2001 SUPPORT:INTERNAL	AUS AUS
966	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH THE PERCEPTION OF ODOURS G.J.CLEARY P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
967	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH ODOUR CLASSIFICATION G.J.CLEARY P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
968	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH THE APPLICATION OF DRY COLLECTORS ON INCINERATORS R.P.MURPHY P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
969	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH REDUCTION IN CO OF MOTOR VEHICLE EXHAUSTS BY CARBURETOR R.P.MURPHY P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
970	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH STUDIES OF FLUORIDE DAMAGE TO VEGETATION D.G.PALMER P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
971	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH DEVELOP LOW CONCENTRATIONS OF SO2 MONITOR USING A COLORIMETRIC METHOD D.G.PALMER P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
972	AUSTRALIA TITLE INVESTIGATOR SPONSOR	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH PROPERTIES OF HIGH RESISTIVITY DUSTS IN ELECTROSTATIC PRECIPITATORS J.F.POTTINGER P.O. BOX 163 N.S.W. DEPT. PUBLIC HEALTH	LIDCOMBE 2141 LIDCOMBE 2141 SUPPORT:INTERNAL	AUS AUS
973	AUSTRALIA TITLE INVESTIGATOR SPONSOR	S.A. DEPARTMENT OF PUBLIC HEALTH STUDIES OF ATMOSPHERIC PARTICULATE FALLOUT, SO2, COEFFICIENT-OF-FAHRE VALUES G.F.SWETAPPLE BOX 65, RUNDLE ST. P.O. S.A.S.D.EVT.	ADELAIDE ADELAIDE SUPPORT:	AUS AUS
974	AUSTRALIA TITLE INVESTIGATOR SPONSOR	STATE ELECTRICITY COMMISSION OF VICTORIA AP CONSIDERATIONS IN OPERATING BROWN COAL FIRED POWER STATION BOILERS L.J.GARNER HERMAN CENT. SCI. LAB., HOWARD ST.	RICHMOND, VIC. AUS RICHMOND, VIC. AUS SUPPORT:	AUS
975	AUSTRALIA TITLE INVESTIGATOR SPONSOR	UNIV. MELBOURNE, DEPT. INDUST. SCI. FORMATION OF DIOXIDES OF NITROGEN IN FLAMES J. RAOG UNIV. MELBOURNE, DEPT. INDUST. SCI. CLEAN AIR SOC. OF AUSTRALIA AND NEW ZEALAND	PARKVILLE N.2 PARKVILLE N.2 SUPPORT:	AUS AUS
976	AUSTRALIA TITLE INVESTIGATOR SPONSOR	UNIV. MELBOURNE, DEPT. INDUST. SCI. ADSORPTION OF SO2 ON ACTIVE CARBONS W. STRAUSS UNIV. MELBOURNE, DEPT. INDUST. SCI. GOLDEN FLEECE PETROL. DIV., M.G. SLEIGH, LTD, MELBOURNE	PARKVILLE N.2 PARKVILLE N.2 SUPPORT:	AUS AUS
	AUSTRALIA TITLE INVESTIGATOR SPONSOR	UNIV. MELBOURNE, DEPT. INDUST. SCI. COLLECTION OF PARTICLES IN SPRAY TOWERS W. STRAUSS UNIV. MELBOURNE, DEPT. INDUST. SCI.	PARKVILLE N.2 PARKVILLE N.2 SUPPORT:	AUS AUS
	AUSTRALIA TITLE INVESTIGATOR SPONSOR	WOLLONGONG UNIVERSITY COLLEGE DUST RESISTIVITY AND ELECTRICAL BEHAVIOR OF PARTICLES IN A FIELD O.J. CLASSICKER WOLLONGONG UNIVERSITY COLLEGE ELECTRICITY COMMISSION OF N.S.W.	WOLLONGONG, NSW AUS WOLLONGONG, NSW AUS SUPPORT:GRANT	AUS AUS

993	BELGIUM	INSTITUT D'HYGIENE ET D'EPIDEMIOL.	DETERMINATION OF THE POLYAROMATIC HYDROCARBONS AMOUNTS IN AIR	BRUSSELS 5	BE
	TITLE				
	INVESTIGATOR	J. ROUGATAUX	14 RUE JULIETTE WIJTSMAN	BRUSSELS 5	BEI
	SPONSOR	MINISTRY OF PUBLIC HEALTH		SUPPORT:	
994	BELGIUM	INSTITUT D'HYGIENE ET D'EPIDEMIOLOGIE	SURVEY OF THE POLLUTION BY PM ₁₀ , NO _x AND CO IN BRUSSELS AREA	BRUSSELS 5	BEI
	TITLE				
	INVESTIGATOR	J. ROUGATAUX	14 RUE JULIETTE WIJTSMAN	BRUSSELS 5	BEI
	SPONSOR	MINISTRY OF PUBLIC HEALTH		SUPPORT:	
995	BELGIUM	LAB. INDRG. TECHN. CHEMISTRY	CORRELATION BETWEEN INDUSTRIAL POLLUTION AND HUMAN HEALTH	GHEENT	BEI
	TITLE				
	INVESTIGATOR	F.M. BOSCH	4, PLATEAUSTRASSE 22	GHEENT	BEI
	SPONSOR	NAT. FONDS VOOR WETENSCHAPPELIJK ONDERZOEK		SUPPORT:	
996	BELGIUM	UNIVERSITY OF LIEGE, FACULTY OF MEDICINE	MOLECULAR BIOCHEMISTRY, TOXICOLOGY FOOD CONTAMINANTS, DRUGS, H ₂ O OR AIR POLL	LIEGE	BEI
	TITLE				
	INVESTIGATOR	C. PEUSGER	151, RD. DE LA CONSTITUTION	LIEGE	BEI
	SPONSOR	FONDS DE LA RECHERCHE SCIENTIFIQUE MEDICALE		SUPPORT:	
997	BELGIUM	UNIVERSITY OF LIEGE, FACULTY OF MEDICINE	AIR CONTAMINATION IN AND AROUND A COKE PLANT, INFLUENCE ON WORKER'S HEALTH	LIEGE	BEI
	TITLE				
	INVESTIGATOR	D.J. RENDIA	151, RD. DE LA CONSTITUTION	LIEGE	BEI
	SPONSOR	COMPAGNIE EUROPEENNE DU CHARBON ET DE L'ACIER		SUPPORT:	
998	BELGIUM	UNIVERSITY OF LIEGE, FACULTY OF MEDICINE	SURVEY METALS IN SUSPENDED MATTER, CO CONCENTRATION IN INDUSTRIAL-URBAN AIR	LIEGE	BEI
	TITLE				
	INVESTIGATOR	D.J. RENDIA	151, RD. DE LA CONSTITUTION	LIEGE	BEI
	SPONSOR	BELGIUM MINISTRY OF PUBLIC HEALTH		SUPPORT:	
999	BRASIL	INSTITUTO TECNOLÓGICO DE AERONAUTICA	PICK-UP PRESSURE COLLECT TO CONTROL CRANKCASE EMISSIONS	S. PAULO	BRAS
	TITLE				
	INVESTIGATOR	F.P. REBELLO	S. JOSE DOS CAMPOS	S. PAULO	BRAS
	SPONSOR	INSTITUTO TECNOLÓGICO DE AERONAUTICA		SUPPORT: INTERNAL	
1000	BRASIL	INSTITUTO TECNOLÓGICO DE AERONAUTICA	DEVELOPMENT AND DESIGN OF A SMALL AIR PUMP	S. PAULO	BRAS
	TITLE				
	INVESTIGATOR	F.P. REBELLO	S. JOSE DOS CAMPOS	S. PAULO	BRAS
	SPONSOR	INSTITUTO TECNOLÓGICO DE AERONAUTICA		SUPPORT: INTERNAL	
1001	BRASIL	INSTITUTO TECNOLÓGICO DE AERONAUTICA	A SMALL VAPOR-PHASE AUTOMOTIVE ENGINE	S. PAULO	BRAS
	TITLE				
	INVESTIGATOR	F.P. REBELLO	S. JOSE DOS CAMPOS	S. PAULO	BRAS
	SPONSOR	INSTITUTO TECNOLÓGICO DE AERONAUTICA		SUPPORT: INTERNAL	
1002	CANADA	AEROFALL MILLS LIMITED	GAS-SOLID DISPERSE SYSTEM	CLARKSON, ONT. CAN	
	TITLE				
	INVESTIGATOR	R. R. TURNER	2640 SCUTH SHERIDAN WAY	CLARKSON, ONT. CAN	
	SPONSOR	AEROFALL MILLS LTD AND NATIONAL RES. COUNCIL, OTTAWA		SUPPORT:	
1003	CANADA	BARRINGER RESEARCH LIMITED	ABSORPTION SPECTROSCOPY	REXDALE, ONT. CAN	
	TITLE				
	INVESTIGATOR	A. BARRINGER	304 CARLINGVIEW DRIVE	REXDALE, ONT. CAN	
	SPONSOR	NASA		SUPPORT:	
1004	CANADA	BARRINGER RESEARCH LIMITED	REMOTE VAPOR DETECTION-CORRELATION SPECTROMETER	REXDALE, ONT. CAN	
	TITLE				
	INVESTIGATOR	J.O. MCNEILL	304 CARLINGVIEW DRIVE	REXDALE, ONT. CAN	
	SPONSOR	USAF		SUPPORT:	
005	CANADA	BARRINGER RESEARCH LIMITED	BALLOON PROJECT FOR SO ₂ /NO ₂ HIGH ALTITUDE SURVEY OVER CHICAGO	REXDALE, ONT. CAN	
	TITLE				
	INVESTIGATOR	A.J. MCFFAT	304 CARLINGVIEW DRIVE	REXDALE, ONT. CAN	
	SPONSOR	NASA		SUPPORT:	
1006	CANADA	BARRINGER RESEARCH LIMITED	TEST PROGRAM OF OPTICAL MEASUREMENTS OF SO ₂ AND NO ₂ AIR POLLUTION	REXDALE, ONT. CAN	
	TITLE				
	INVESTIGATOR	D.A. WHITEMAN	304 CARLINGVIEW DRIVE	REXDALE, ONT. CAN	
	SPONSOR	NAPCA		SUPPORT:	

1007 CANADA TITLE INVESTIGATOR SPONSOR	BRITISH COLUMBIA RESEARCH COUNCIL RECOVERY FURNACE STACK GAS SCRIBBING C.W.OLKMAN 3650 WESBROOK CRESCENT KRAFT PULP INDUSTRY IN BRITISH COLUMBIA	VANCOUVER B BC CAN VANCOUVER B BC CAN SUPPORT:
1008 CANADA TITLE INVESTIGATOR SPONSOR	BRITISH COLUMBIA RESEARCH COUNCIL STRIPPING OF FOUL CONDENSATES C.W.OLKMAN 3650 WESBROOK CRESCENT KRAFT PULP INDUSTRY IN BRITISH COLUMBIA	VANCOUVER B BC CAN VANCOUVER B BC CAN SUPPORT:
1009 CANADA TITLE INVESTIGATOR SPONSOR	BRITISH COLUMBIA RESEARCH COUNCIL DUST FLIGHT AND SUPPRESSION IN BULK MINERAL SHIPPING OPERATIONS R.S.SERENIUS 3650 WESBROOK CRESCENT BULK TERMINAL OPERATORS	VANCOUVER B BC CAN VANCOUVER B BC CAN SUPPORT:
1010 CANADA TITLE INVESTIGATOR SPONSOR	CANADIAN COMBUSTION RESEARCH LABORATORY CONTROL OF POLLUTANT EMISSIONS FROM OIL-FIRED BOILERS G.K.LEE 555 DOOH STREET DEPT.ENERGY, MINES AND RESOURCES	OTTAWA 1 ONT. CAN BY AN ADDITIVE OTTAWA 1 ONT. CAN SUPPORT:
1011 CANADA TITLE INVESTIGATOR SPONSOR	CANADIAN COMBUSTION RESEARCH LABORATORY BLUE FLAME COMBUSTION WITH NO.2 FUEL OIL H. WEALEY 555 DOOH STREET DEPT.ENERGY, MINES AND RESOURCES	OTTAWA 1 ONT. CAN OTTAWA 1 ONT. CAN SUPPORT:
1012 CANADA TITLE INVESTIGATOR SPONSOR	CANADIAN COMBUSTION RESEARCH LABORATORY ATMOSPHERIC DISPERSION OF HEAT SOURCE POLLUTANTS FROM H. WEALEY 555 DOOH STREET MULTIPLE	OTTAWA 1 ONT. CAN TALL STACKS OTTAWA 1 ONT. CAN SUPPORT:
1013 CANADA TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF HEALTH OF MONTREAL CARBON MONOXIDE IN MONTREAL CITY OF MONTREAL 1125 ONTARIO ST. EAST	MONTREAL, QUE. CAN MONTREAL, QUE. CAN SUPPORT:
1014 CANADA TITLE INVESTIGATOR SPONSOR	DIVISION OF LABORATORIES, H.C. HEALTH BRANCH EFF. UNIQUE METEOROLOGICAL COND. ON CONCENTRATIONS GASEOUS, PARTICULATE POLL. A.J. LYNCH 820 WEST 10TH AVENUE DEPT. OF NAT'L. HLTH. AND WELFARE, GOVT. OF CANADA	VANCOUVER 9 BC CAN VANCOUVER 9 BC CAN SUPPORT:
1015 CANADA TITLE INVESTIGATOR SPONSOR	MC GILL UNIVERSITY INDUSTRIAL DUSTINESS COMPARATIVE EVALUATION OF ASSESSMENT TECHNIQUES F.T. WHITE INSTITUTE FOR MINERAL INDUSTRY RES. FEDERAL AND PROVINCIAL DEPTS. OF HEALTH	MONTREAL CAN MONT. ST. HIL. CAN SUPPORT:
1016 CANADA TITLE INVESTIGATOR SPONSOR	MC GILL UNIVERSITY ABATEMENT OF DUSTS BY THE APPLICATION OF FROTHS AND FOAMS F.T. WHITE INSTITUTE FOR MINERAL INDUSTRY RES. FEDERAL AND PROVINCIAL DEPTS. OF HEALTH	MONTREAL CAN MONT. ST. HIL. CAN SUPPORT:
1017 CANADA TITLE INVESTIGATOR SPONSOR	MC GILL UNIVERSITY APPLY DIFFRACTION SIZE FREQUENCY ANALYSIS TO ASSESS DUST HAZARDS IN INDUST. F.T. WHITE INSTITUTE FOR MINERAL INDUSTRY RES. DEPT. NAT'L. HLTH. AND WELFARE	MONTREAL CAN MONT. ST. HIL. CAN SUPPORT:
1018 CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO DEPARTMENT OF ENERGY AND RESOURCES MANAGEMENT EFFECTS OF ATMOSPHERIC SULFUR DIOXIDE ON A FOREST ECOSYSTEM J.R. GREISINGER 1 ST. CLAIR AVENUE WEST, 7TH FLOOR POLLUTION CONTROL AGENCY-ONTARIO GOVT.	TORONTO 195 CAN TORONTO 195 CAN SUPPORT:
1019 CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO DEPARTMENT OF ENERGY AND RESOURCES MANAGEMENT FLUORIDE EFFECTS ON VEGETATION NEAR DIFFERENT INDUSTRIES IN ONTARIO S.M. LINZON 1 ST. CLAIR AVENUE WEST, 7TH FLOOR POLLUTION CONTROL AGENCY-ONTARIO GOVT.	TORONTO 195 CAN TORONTO 195 CAN SUPPORT:
1020 CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO HYDRO EFFECT OF POINT SOURCE ON AMBIENT SO2 LEVELS C.W. KERRY 200 KIPLING AVE. S. ONTARIO HYDRO	TORONTO 18, ONT CAN. TORONTO 18, ONT CAN SUPPORT: INTERNAL

1021	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO HYDRO FLUE GAS DESULPHURIZATION BY LIMESTONE INJECTION K+S.MURTHI 200 KIPLING AVE. S. ONTARIO HYDRO	TORONTO 18, ONT CAN TORONTO 18, ONT CAN SUPPORT: INTERNAL
1022	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION SC3 MONITOR S.C. EARTON SHERIDAN PARK ONT. DEPT. OF HEALTH	ONTARIO CAN ONTARIO CAN SUPPORT:
1023	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION RECOVERY OF S FROM POWER PLANT SMELTER EFFLUENTS R.G. LAUGHLIN SHERIDAN PARK INDUSTRIAL	ONTARIO CAN ONTARIO CAN SUPPORT:
1024	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION CATALYTIC REMOVAL OF NOX A. LAWSON SHERIDAN PARK ONTARIO RESEARCH FOUNDATION	ONTARIO CAN ONTARIO CAN SUPPORT: INTERNAL
1025	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION ATMOSPHERIC OXIDATION OF SULFUR DIOXIDE H.G. MCACIE SHERIDAN PARK ONTARIO RESEARCH FOUNDATION	ONTARIO CAN ONTARIO CAN SUPPORT: INTERNAL
1026	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION CONTINUOUS MONITOR FOR SO3/H2SO4 AEROSOL H.G. MCACIE SHERIDAN PARK DEPT. OF HEALTH, PROVINCE OF ONTARIO	ONTARIO CAN ONTARIO CAN SUPPORT:
1027	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION CONTINUOUS MONITORING FOR SO3/H2SO4 AEROSOL H.G. MCACIE SHERIDAN PARK ONTARIO GOVERNMENT	ONTARIO CAN ONTARIO CAN SUPPORT:
1028	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION DEVELOP AUTOMATIC ANALYZER FOR MONITORING GASEOUS FLUORIDES IN ATMOSPHERE V.B. SEFTON SHERIDAN PARK DEPT. OF HEALTH, PROVINCE OF ONTARIO	ONTARIO CAN ONTARIO CAN SUPPORT:
1029	CANADA TITLE INVESTIGATOR SPONSOR	ONTARIO RESEARCH FOUNDATION REVIEW OF NEW CONCEPTS FOR ABATEMENT OF AP FROM THERMAL POWER PLANTS V.B. SEFTON SHERIDAN PARK ONTARIO GOVERNMENT	ONTARIO CAN ONTARIO CAN SUPPORT:
1030	CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF BRITISH COLUMBIA REACTIVITIES AND DEACTIVATION OF SINGLE MOLECULAR OXYGEN B.A. CORRYLO DEPT. OF CHEMISTRY, UNIV. OF B.C. DEFENCE RES. BOARD, NATL. RES. COUNCIL	VANCOUVER, BC CAN VANCOUVER, BC CAN SUPPORT: GRANT
1031	CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALGARY MATHEMATICAL SIMULATION OF DISPERSION OF POLLUTANTS FROM STACKS K. AZIZ DEPT. OF CHEM. ENG., UNIV. OF CALGARY NATIONAL RESEARCH COUNCIL OF CANADA	CALGARY 44 CAN CALGARY 44 CAN SUPPORT:
1032	CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CALGARY OPTICAL METHODS IN AIR POLLUTION STUDIES J. HAVLENA DEPT. OF CHEM. ENG., UNIV. OF CALGARY DEPT. CHEM. ENGINEERING, UNIVERSITY OF CALGARY	CALGARY 44 CAN CALGARY 44 CAN SUPPORT:
1033	CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF GUELPH MAGNESIUM DUST CONTAMINATION OF SOIL AT HALEY STATION, E.G. BLANCHAMP SOIL SCI-DEPT., UNIV. OF GUELPH ONT-DEPT. OF HLTH., ONT. GOVT.	GUELPH, ONT. CAN GUELPH, ONT. CAN SUPPORT: GRANT
1034	CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MONTREAL, SCHOOL OF PUBLIC HEALTH HEAT ISLAND AND AIR POLLUTION C. LEST 2375 STE CATHERINE ROAD QUEB. AND CAN. DEPTS. HEALTH	MONTREAL 251 CAN MONTREAL 251 CAN SUPPORT:

1035 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MONTREAL, SCHOOL OF PUBLIC HEALTH EVALUATION OF ATMOSPHERIC POLLUTION LEVELS BY MEASURING PHOTOSYNTHESIS S. JERIER 2375 STE CATHERINE ROAD DEPT. NAT'L. HLTH. & WELFARE	MONTREAL 251 CAN MONTREAL 251 CAN SUPPORT: GRANT
1036 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF MONTREAL, SCHOOL OF PUBLIC HEALTH IN VIVO STUDY OF EFFECTS OF SO ₂ , OZONE ON NEURO-HUMORAL, ANTITRYPTIC ENZYMES S. JERIER 2375 STE CATHERINE ROAD DEPT. NAT'L. HLTH. & WELFARE	MONTREAL 251 CAN MONTREAL 251 CAN SUPPORT: GRANT
1037 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF OTTAWA MAPPING ATMOSPHERIC POLLUTION ON THE BASIS OF LICHEN SENSITIVITY F. LERLANC DEPT. OF BIOLOGY, UNIV. OF OTTAWA NATIONAL RESEARCH COUNCIL	OTTAWA CAN OTTAWA CAN SUPPORT:
1038 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TORONTO MICROTHERMAL INVESTIGATION OF PARTICULATE DIFFUSION D.S. SCOTT UNIVERSITY OF TORONTO ONTARIO GOVERNMENT	TORONTO CAN TORONTO CAN SUPPORT:
1039 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TORONTO, SCHOOL OF HYGIENE DETERMINATION OF PESTICIDE CONTENT IN AIR J.R. ORCHIN 150 COLLEGE STREET DEPT. NAT'L. HLTH. & WELFARE	TORONTO 181 CAN TORONTO 181 CAN SUPPORT:
1040 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF TORONTO, SCHOOL OF HYGIENE PULMONARY EFFECTS OF METALLIC DUSTS IN RATS M. KIM 150 COLLEGE STREET	TORONTO 181 CAN TORONTO 181 CAN SUPPORT:
1041 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WATERLOO DIFFUSION OF AUTOMOTIVE POLLUTANTS IN AN URBAN AREA G.T. CSANADY DEPT. OF M.E., UNIV. OF WATERLOO ONT. CEPT. HLTH.	WATERLOO, ONT. CAN WATERLOO, ONT. CAN SUPPORT:
1042 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WATERLOO THE FLUCTUATION PROBLEM IN TURBULENT DIFFUSION G.T. CSANADY DEPT. OF M.E., UNIV. OF WATERLOO METEOROLOGICAL SERVICE OF CAN.	WATERLOO, ONT. CAN WATERLOO, ONT. CAN SUPPORT:
1043 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WATERLOO DEPOSITION OF HEAVY PARTICLES BORN BY HOT PLUME G.T. CSANADY DEPT. OF M.E., UNIV. OF WATERLOO METEOROLOGICAL SERVICE OF CAN., USAFC	WATERLOO, ONT. CAN WATERLOO, ONT. CAN SUPPORT:
1044 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WATERLOO CHEMICAL ANALYSIS OF OXYGENATED ORGANIC COMPONENTS IN DIESEL EXHAUST F.W. KARASEK UNIVERSITY OF WATERLOO ONTARIO GOVERNMENT	WATERLOO, ONT. CAN WATERLOO, ONT. CAN SUPPORT:
1045 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WATERLOO DISTRIBUTION OF AUTOMOBILE GENERATED POLLUTION IN URBAN AREAS P.R. SLAWSON UNIVERSITY OF WATERLOO ONTARIO GOVERNMENT	WATERLOO, ONT. CAN WATERLOO, ONT. CAN SUPPORT:
1046 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WESTERN ONTARIO SONIC DEPOSITION OF SMOKE AND DUST ON FILTERS J.W. BECKMANS FACULTY OF ENG. SCI., UNIV. OF W. ONT. PROVINCE OF ONTARIO, DEPT. OF HLTH., OTTAWA, CAN.	LONDON 72, ONT CAN LONDON 72, ONT CAN SUPPORT: GRANT
1047 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WESTERN ONTARIO CONTINUOUS LEAD ANALYZER J.W. BECKMANS FACULTY OF ENG. SCI., UNIV. OF W. ONT. DEPT. OF NATIONAL HEALTH AND WELFARE, OTTAWA, CAN.	LONDON 72, ONT CAN LONDON 72, ONT CAN SUPPORT: GRANT
1048 CANADA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF WESTERN ONTARIO CHEMICAL REACTOR AND SEPARATOR DESIGN STUDIES FOR REDUCTION OF AIR POLLUTION W. BULAKI UNIVERSITY OF WESTERN ONTARIO ONTARIO GOVERNMENT	LONDON 72, ONT CAN LONDON 72, ONT CAN SUPPORT:

1040 CANADA	UNIVERSITY OF WESTERN ONTARIO	LONDON 72, ONT CA	
TITLE	SURFACE ELECTROSTATIC PROP. PARTICULATE MATTER AS AFFECT AP CONTROL METHOD		
INVESTIGATOR	J.L. INGLETT	FACULTY OF ENG. SCI., UNIV. OF W. ONT	LONDON 72, ONT CA
SPONSOR	ONTARIO GOVERNMENT		SUPPORT:
1041 CANADA	UNIVERSITY OF WESTERN ONTARIO	LONDON 72, ONT CA	
TITLE	CATALYSIS IN AIR POLLUTION CONTROL		
INVESTIGATOR	K.O. SPELSTAD	FACULTY OF ENG. SCI., UNIV. OF W. ONT	LONDON 72, ONT CA
SPONSOR	CANADIAN DEPT. OF HEALTH		SUPPORT:
1042 CHILE	INSTITUTE OF OCCUPATIONAL HEALTH AND AIR POLLUTION	SANTIAGO	CHI
TITLE	EFFECT OF INDUSTRIAL ENVIRON. FACTORS ON VENTILATORY FUNCTION IN WORKERS		
INVESTIGATOR	M. DECESE	2399 SANTO DOMINGO ST. BOX 3979	SANTIAGO
SPONSOR	NAT'L. HLTH. SERVICE, UNIV. OF CHILE		SUPPORT:
1043 CHILE	INSTITUTE OF OCCUPATIONAL HEALTH AND AIR POLLUTION	SANTIAGO	CHI
TITLE	HUMAN EFFECTS OF AIR POLLUTION IN AN URBAN AND A RURAL		
INVESTIGATOR	M. CHANGOREN	2399 SANTO DOMINGO ST. BOX 3979	SANTIAGO
SPONSOR	PAN AMER. HLTH. ORG.		SUPPORT:
1044 CHILE	SOCIEDAD MINERA EL TENIENTE, S.A.	RANCAGUA	CHI
TITLE	SMOKE DISPERSION FROM CALETONES SMELTER		
INVESTIGATOR		SOCIEDAD MINERA EL TENIENTE, S.A.	RANCAGUA
SPONSOR			SUPPORT:
1045 CZECHOSLOVAKIA	INST. OF INDUSTRIAL HYGIENE AND OCCUPATIONAL DISEASES	PRAGUE 10	CZE
TITLE	HARMFUL CHEMICAL SUBSTANCES IN INDUSTRIAL PLANT ENVIRONMENTS		
INVESTIGATOR	M. VANECEK	INST. INDUST. HYG. AND OCCUP. DIS.	PRAGUE 10
SPONSOR	MINISTRY OF HEALTH		SUPPORT:
1046 CZECHOSLOVAKIA	INSTITUTE FOR SHAPING AND PROTECTION OF COUNTRYSIDE	PRAGA 1	CZE
TITLE	INFLUENCE OF INDUSTRIAL EMISSION ON ANIMALS, PLANTS AND WATER		
INVESTIGATOR		PANSKA 6	PRAGA 1
SPONSOR	ACADEMY OF SCIENCES		SUPPORT: INTERNAL
1047 DENMARK	DANISH ATOMIC ENERGY COMMISSION	4000 ROSKILDE	DEN
TITLE	MICROMETEOROLOGY		
INVESTIGATOR	N.E. RUSCH	RESEARCH INSTITUTE RISC	4000 ROSKILDE
SPONSOR	DANISH AEC		SUPPORT: INTERNAL
1048 DENMARK	DANISH ATOMIC ENERGY COMMISSION	4000 ROSKILDE	DEN
TITLE	ATMOSPHERIC CONDENSATION NUCLEI CLIMATES		
INVESTIGATOR	M. FLYVER	RESEARCH INSTITUTE RISC	4000 ROSKILDE
SPONSOR	DANISH AEC		SUPPORT: INTERNAL
1049 DENMARK	DANISH BUILDING RESEARCH INSTITUTE	COPENHAGEN	DEN
TITLE	MEASURE INDOOR AIR CONTAMINANTS, INVESTIGATE CONTAMINANTS		
INVESTIGATOR	P. BECKER	LUNDTOFTVEJ 7	PHYSICAL COMPOSITION
SPONSOR			2800 LYNGBY
			SUPPORT:
1050 DENMARK	DEPARTMENT OF CLINICAL CHEMISTRY, RIGSHOSPITALET	2100 COPENHAGEN	DEN
TITLE	CARBON MONOXIDE EXPOSURE AND DEVELOPMENT OF ARTERIOSCLEROSIS		
INVESTIGATOR	P. ASTUP	PLEGGAESVEJ 9	2100 COPENHAGEN
SPONSOR	DANISH SCIENTIFIC FUNDS		SUPPORT:
1061 ENGLAND	BCRA INDUSTRIAL LABORATORIES	LEATHERHEAD	ENG
TITLE	ATMOSPHERIC POLLUTION - DEVELOPMENT OF MEASUREMENT TECHNIQUES		
INVESTIGATOR	J.T. SPAN	RANDALLS ROAD	LEATHERHEAD
SPONSOR	BCRA		SUPPORT: INTERNAL
1062 ENGLAND	BRITISH RAILWAYS RESEARCH DEPT., ELECTRICAL RES. DIV.	DERBY	ENG
TITLE	THE PERFORMANCE OF H.V. INSULATORS IN POLLUTED ENVIRONMENTS		
INVESTIGATOR	M. WASTLE-FLETCHER	S.R. TECHNICAL CENTRE, LONDON ROAD	DERBY
SPONSOR	BRITISH RAILWAYS RESEARCH DEPARTMENT		SUPPORT: INTERNAL
1063 ENGLAND	CENTRAL ELECTRICITY RESEARCH LABORATORIES	LEATHERHEAD	ENG
TITLE	SIMULATED ATMOSPHERIC BOUNDARY LAYER FOR WINDTUNNEL STUDIES		
INVESTIGATOR	J. ARPITZ	KELVIN AVE.	CHINEYFLURE DISPERS
SPONSOR	C.E.R.C.		LEATHERHEAD

1063	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES REMOVAL OF SULPHUR OXIDES FROM HOT FLUE GASES BY DRY A.C.CELLINS KELVIN AVE. C.E.G.B.	LEATHERHEAD ABSORPTION PROCESSES LEATHERHEAD SUPPORT:	ENG ENG
1064	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES CONDITIONING AGENTS FOR TREATMENT HIGHRESISTIVITY DUST J. CALPAN KELVIN AVE. C.E.G.B.	LEATHERHEAD IN E.S.P. PRECIPITATOR LEATHERHEAD SUPPORT:	ENG ENG
1065	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES C.E.G.B. DIRECTIONAL DUST GAUGE D.H. LUCAS KELVIN AVE. C.E.G.B.	LEATHERHEAD LEATHERHEAD SUPPORT:	ENG ENG
1066	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES C.E.G.B. DUST MONITOR D.H. LUCAS KELVIN AVE. C.E.G.B.	LEATHERHEAD LEATHERHEAD SUPPORT:	ENG ENG
1067	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES THE C.E.G.B. SELF-CHECKING SMOKE RECORDER D.H. LUCAS KELVIN AVE. C.E.G.B.	LEATHERHEAD LEATHERHEAD SUPPORT:	ENG ENG
1068	ENGLAND TITLE INVESTIGATOR SPONSOR	CENTRAL ELECTRICITY RESEARCH LABORATORIES PLUME RISE AND DISPERSION D.J. MCCRE KELVIN AVE. C.E.G.B.	LEATHERHEAD LEATHERHEAD SUPPORT:	ENG ENG
1069	ENGLAND TITLE INVESTIGATOR SPONSOR	DURHAM UNIVERSITY, DEPT. OF GEOGRAPHY RELATIONSHIPS OF ATMOSP. POLL. AND LOCAL CLIMATIC FACTORS IN N.E. ENGLAND M.H. FISHER SCIENCE LABS., SOUTH RD., DURHAM U. DURHAM CITY	DURHAM CITY DURHAM CITY SUPPORT:	ENG ENG
1070	ENGLAND TITLE INVESTIGATOR SPONSOR	ESSO PETROLEUM CO. LTD., RESEARCH DEPT. AUTOMOTIVE EMISSIONS STUDIES H.I. FULLER ESSO PETROLEUM CO. LTD., RES. DEPT. ESSO PETR. CO. LTD.	ABINGDON, BERKS ABINGDON, BERKS SUPPORT: INTERNAL	ENG ENG
1071	ENGLAND TITLE INVESTIGATOR SPONSOR	ESSO PETROLEUM CO. LTD., RESEARCH DEPT. CONTRIBUTION OF OIL FIRING TO AMBIENT POLLUTION LEVELS H.I. FULLER ESSO PETROLEUM CO. LTD., RES. DEPT. ESSO PETR. CO. LTD.	ABINGDON, BERKS ABINGDON, BERKS SUPPORT: INTERNAL	ENG ENG
1072	ENGLAND TITLE INVESTIGATOR SPONSOR	ESSO PETROLEUM CO. LTD., RESEARCH DEPT. DESULPHURIZING COMBUSTION IN A CHEMICALLY ACTIVE FLUIDIZED BED G. MCCRE ESSO PETROLEUM CO. LTD., RES. DEPT. ESSO PETR. CO. LTD.	ABINGDON, BERKS ABINGDON, BERKS SUPPORT: INTERNAL	ENG ENG
1073	ENGLAND TITLE INVESTIGATOR SPONSOR	GREATER LONDON COUNCIL NATIONAL SURVEY OF AIR POLLUTION THE COUNTY HALL GREATER LONDON COUNCIL	LONDON, S.E.1 LONDON, S.E.1. SUPPORT: INTERNAL	ENG ENG
1074	ENGLAND TITLE INVESTIGATOR SPONSOR	IMPERIAL COLLEGE MEASUREMENT AND PERCEPTION OF ODOROUS SULPHUR COMPOUNDS J.A. BARNIA PRINCE CONSORT ROAD	LONDON, S.W.7. LONDON, S.W.7. SUPPORT:	ENG ENG
1075	ENGLAND TITLE INVESTIGATOR SPONSOR	IMPERIAL COLLEGE GASEOUS REACTIONS WHICH FORM PARTICULATE PRODUCTS, ESP. THOSE BETWEEN AP M.D. CARABINE PRINCE CONSORT ROAD	LONDON, S.W.7. ENG THOSE BETWEEN AP LONDON, S.W.7. ENG SUPPORT:	ENG ENG
1076	ENGLAND TITLE INVESTIGATOR	IMPERIAL COLLEGE SIZE ANALYSIS OF PARTICLES IN GASES DURING THEIR GROWTH M.D. CARABINE PRINCE CONSORT ROAD	LONDON, S.W.7. ENG LONDON, S.W.7. ENG SUPPORT:	ENG ENG

1077	ENGLAND TITLE INVESTIGATOR SPONSOR	IMPERIAL COLLEGE INVESTIGATION OF THE METAL FILM TECHNIQUE FOR STUDYING A. HASRATI PRINCE CONSORT ROAD	LONDON, S.W.7, ENG ACID PARTICLES LONDON, S.W.7, ENG SUPPORT:
1078	ENGLAND TITLE INVESTIGATOR SPONSOR	IMPERIAL COLLEGE THE NATURAL DEPOSITION OF SULPHUR DIOXIDE M.J. WILSON PRINCE CONSORT ROAD	LONDON, S.W.7, ENG LONDON, S.W.7, ENG SUPPORT:
1079	ENGLAND TITLE INVESTIGATOR SPONSOR	KEELE UNIVERSITY PHOTOCHEMISTRY OF LEAD COMPOUNDS P. ZEPPEL DEPT. OF CHEM., KEELE UNIVERSITY SCI RES COUNCIL	KEELE ENG KEELE SUPPORT:
1080	ENGLAND TITLE INVESTIGATOR SPONSOR	LAPORTE INDUSTRIES LIMITED DEVELOPMENT OF CATALYSTS FOR THE TREATMENT OF MOTOR CAR EXHAUSTS E.S. ANDREWS MOORFIELD ROAD	WIDNES, LANC. ENG WIDNES, LANC. SUPPORT:
1081	ENGLAND TITLE INVESTIGATOR SPONSOR	LAPORTE INDUSTRIES LIMITED DEVELOPMENT OF CATALYSTS FOR REMOVAL OF SO ₂ FROM FLUE GASES, ADSORBENTS E.S. ANDREWS MOORFIELD ROAD	WIDNES, LANC. ENG WIDNES, LANC. SUPPORT:
1082	ENGLAND TITLE INVESTIGATOR SPONSOR	LIFE VALLEY EXPERIMENTAL HORTICULTURE STATION EFFECT OF GROWTH CROPS, DEPOSITION DIRT ON STRUCTURES FOR CROP PROTECTION P.G. ALLEN WARE ROAD	HODDESDON ENG HODDESDON SUPPORT:
1083	ENGLAND TITLE INVESTIGATOR SPONSOR	LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE EFF. INHALING DUSTS, IRRITANT GASES, TOBACCO SMOKE ON HUMAN AIRWAY RESISTANCE M.L. THORSON KEPPEL STREET (GOWER STREET) BRITISH TOBACCO RESEARCH COUNCIL	LONDON, W.C.1, ENG LONDON, W.C.1, ENG SUPPORT:
1084	ENGLAND TITLE INVESTIGATOR SPONSOR	LEIGHBOROUGH UNIVERSITY OF TECHNOLOGY A STUDY OF PARTLY TURBULENT DIFFUSIVE PROCESSES IN THE ATMOSPHERE J.M. RICHARDS DEPT. ELECTRONIC AND ELECTRICAL ENG. BRITISH METEOR. OFFICE	LEIGHBOROUGH ENG LEIGHBOROUGH SUPPORT:
1085	ENGLAND TITLE INVESTIGATOR SPONSOR	METEOROLOGICAL OFFICE ATMOSPHERIC TURBULENCE AND CONVECTION IN THE FIRST FIVE THOUSAND FEET F. PASGILL LONDON ROAD	BRACKNELL, BKS ENG BRACKNELL, BKS SUPPORT:
1086	ENGLAND TITLE INVESTIGATOR SPONSOR	METEOROLOGICAL OFFICE AIR AND PRECIPITATION CHEMISTRY C.P. STEVENS LONDON ROAD	BRACKNELL, BKS ENG BRACKNELL, BKS SUPPORT:
1087	ENGLAND TITLE INVESTIGATOR SPONSOR	MINISTRY OF AGRICULTURE, FISHERIES AND FOOD FAUCONETS IN GRAZING ANIMALS M.K. LLOYD U.K. GOVERNMENT CENTRAL VETERINARY LAB., NEW HAM	WEYBRIDGE ENG WEYBRIDGE SUPPORT:
1088	ENGLAND TITLE INVESTIGATOR SPONSOR	MINISTRY OF AGRICULTURE, FISHERIES AND FOOD TESTING OF COMMERCIAL GRASSES FOR THEIR RESISTANCE TO SO ₂ TOXICITY C.H. MUDG GREAT HOLSE EXP. HUSBANDRY FARM MINISTRY OF AGRICULTURE, FISHERIES AND FOOD	ROSSENDALE ENG ROSSENDALE SUPPORT:
1089	ENGLAND TITLE INVESTIGATOR SPONSOR	MINISTRY OF AGRICULTURE, FISHERIES AND FOOD SELECTION OF LILIUM PERENNIS FOR RESISTANCE TO SO ₂ TOXICITY C.H. MUDG GREAT HOLSE EXP. HUSBANDRY FARM MINISTRY OF AGRICULTURE, FISHERIES AND FOOD	ROSSENDALE ENG ROSSENDALE SUPPORT:
1090	ENGLAND TITLE INVESTIGATOR SPONSOR	MINISTRY OF TECHNOLOGY, LAB. OF GOVT. CHEMIST DEVELOPMENT OF FIELD TESTS FOR TOXIC SUBSTANCES IN INDUSTRIAL ATMOSPHERES A. WOOD CORNHALL HOUSE, SEAFORD STREET DEPT. EXP. AND PROD., H.M. FACTORY INSPECTORATE	LONDON, S.E.1 ENG LONDON, S.E.1 SUPPORT:

1091	ENGLAND TITLE INVESTIGATOR SPONSOR	MOTOR INDUSTRY RESEARCH ASSOCIATION DIESEL ENGINES POLLUTION A.E.C.C.C.C. MIRA	MR. NUNEATON SUPPORT:	ENG ENG
1092	ENGLAND TITLE INVESTIGATOR SPONSOR	MOTOR INDUSTRY RESEARCH ASSOCIATION LONG TERM WORK ON POLLUTION FROM PETROL ENGINES A.E.C.C.C.C. MIRA	MR. NUNEATON SUPPORT:	ENG ENG
1093	ENGLAND TITLE INVESTIGATOR SPONSOR	MOTOR INDUSTRY RESEARCH ASSOCIATION SHORT TERM WORK ON POLLUTION FROM PETROL ENGINES C.O. & T.A.P.S. MIRA	MR. NUNEATON SUPPORT:	ENG ENG
1094	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT RESPIRATORY FUNCTION IN PATIENTS WITH OCCUPATIONAL DISEASE OF THE LUNGS P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1095	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT EFFECT OF WEATHER, AND ON PATIENTS WITH BRONCHITIS, EMPHYSEMA P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1096	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT POSSIBLE ADSORPTION OF SO2 ON PARTICLES, ITS OXIDATION P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1097	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT DAILY VARIATIONS IN THE RESPIRATORY FUNCTION OF NORMAL SUBJECTS P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1098	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT ANALYSIS OF DATA ON LUNG CANCER MORTALITY IN RELATION TO URBAN FACTORS P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1099	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT ANALYTICAL TECHNIQUES FOR DETERMINATION OF POLLUTANTS IN URBAN ATMOSPHERES P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1100	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT PHYSICAL AND CHEMICAL CHARACTERISTICS OF POLLUTION P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1101	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT HEALTH HAZARDS OF EM, PM, MOTOR VEHICLES ESPECIALLY POLYCYCLIC HYDROCARBONS, CO P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1102	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT THEORETICAL STUDY OF THE LUNG AS A PNEUMATIC SYSTEM P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1103	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT ANALYTICAL METHODS OF ASSESSING PARTICULATE POLLUTION AND OF IDENTIFYING POLLUTANTS P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG
1104	ENGLAND TITLE INVESTIGATOR SPONSOR	MRC AIR POLLUTION UNIT CHEMICAL MAKE-UP, IRRITANT, TOXIC CHEMICALS INCLUDING CARCINOGENS, THEIR BEHAVIOR P.J. LANTHER CHARTER HOUSE SQUARE MEDICAL RESEARCH COUNCIL	LONDON E.C.1 LONDON E.C.1 SUPPORT: INTERNAL	ENG ENG

- INVESTIGATOR P.J.LANTHER TITLE EFFECTS OF AIR POLLUTION ON THE GROWTH, MORPHOLOGY OF HAEMOPHILUS LONDON F.C.1 EN
SPONSOR MEDICAL RESEARCH COUNCIL CHARTER HOUSE SQUARE LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1106 ENGLAND TITLE MRC AIR POLLUTION UNIT
INVESTIGATOR DETERMINE CARCINOGENIC SUBSTANCES IN TOWN AIR AND IN LONDON F.C.1 EN
SPONSOR P.J.LANTHER CHARTER HOUSE SQUARE INDUSTRIAL ATMOSPHERE
MEDICAL RESEARCH COUNCIL LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1107 ENGLAND TITLE MRC AIR POLLUTION UNIT
INVESTIGATOR COMPARATIVE TESTING OF METHODS FOR DETERMINATION OF LONDON E.C.1 EN
SPONSOR P.J.LANTHER CHARTER HOUSE SQUARE CERTAIN COMMON AIR PU
MED LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1108 ENGLAND TITLE MRC AIR POLLUTION UNIT
INVESTIGATOR CHEMICAL/PHYSICAL PROPERTIES OF ASBESTOS IN RELATION LONDON E.C.1 EN
SPONSOR P.J.LANTHER CHARTER HOUSE SQUARE THE CARCINOGENICITY
MEDICAL RESEARCH COUNCIL LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1109 ENGLAND TITLE MRC AIR POLLUTION UNIT
INVESTIGATOR EFFECTS OF POLLUTANTS ON PULMONARY FUNCTION LONDON E.C.1 EN
SPONSOR P.J.LANTHER CHARTER HOUSE SQUARE
MEDICAL RESEARCH COUNCIL LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1110 ENGLAND TITLE MRC AIR POLLUTION UNIT
INVESTIGATOR EFFECTS OF ASSOCIATED WITH CARBOXYHAEMOGLOBIN LEVELS LONDON F.C.1 EN
SPONSOR P.J.LANTHER CHARTER HOUSE SQUARE BELOW 10% SATURATION
MED LONDON E.C.1 EN
SUPPORT: INTERNAL
- 1111 ENGLAND TITLE OXFORD UNIVERSITY
INVESTIGATOR EFFECTS OF AIR POLL ON NATURAL HISTORY, INDUSTRIAL MELANISM IN LEPIDOPTERA
SPONSOR N.A. KETTLERWELL GENETICS LAB., DEPT. ZOOLOGY OXFORD EN
OXFORD EN
SUPPORT: INTERNAL
- 1112 ENGLAND TITLE PORTSMOUTH COLLEGE OF TECHNOLOGY
INVESTIGATOR EFFECTS OF AP ON LICHENS, EMPHASIS ON NEW FOREST, SOUTHAMPTON WATER AREAS
SPONSOR F.N. FAYNES HAMPSHIRE TERRACE PORTSMOUTH EN
SUPPORT: INTERNAL
- 1113 ENGLAND TITLE SAFETY IN MINES RESEARCH ESTABLISHMENT
INVESTIGATOR DEVELOP METHODS ESTIMATING RESPIRABLE AIRBORNE DUST IN COAL MINE ENVIRON.
SPONSOR R.A. MOORE CENTRAL LABORATORIES, RED HILL SHEFFIELD EN
SUPPORT: INTERNAL
- 1114 ENGLAND TITLE SHELL RESEARCH LIMITED
INVESTIGATOR EXHAUST EMISSIONS FROM INTERNAL COMBUSTION ENGINES CHESTER EN
SPONSOR THORNTON RESEARCH CENTRE, P.O. BOX 1 CHESTER EN
SUPPORT: INTERNAL
- 1115 ENGLAND TITLE ST. THOMAS' HOSPITAL MEDICAL SCHOOL
INVESTIGATOR PREVALENCE CARDIORESPIRATORY DISEASE RELATIVE VARIOUS AETIOLOGICAL FACTORS LONDON, S.E.1. EN
SPONSOR W.W. HOLLAND ST. THOMAS' HOSPITAL MEDICAL SCHOOL LONDON, S.E.1. EN
DEPT OF HLTH, SOCIAL SECURITY LONDON, S.E.1. EN
SUPPORT: INTERNAL
- 1116 ENGLAND TITLE ST. THOMAS' HOSPITAL MEDICAL SCHOOL
INVESTIGATOR PREVALENCE RESPIRATORY DISEASE, LEVELS OF LUNG FUNCTION IN SCHOOL CHILDREN LONDON, S.E.1. EN
SPONSOR W.W. HOLLAND ST. THOMAS' HOSPITAL MEDICAL SCHOOL LONDON, S.E.1. EN
DEPT OF HLTH, SOCIAL SECURITY LONDON, S.E.1. EN
SUPPORT: INTERNAL
- 1117 ENGLAND TITLE ST. THOMAS' HOSPITAL MEDICAL SCHOOL
INVESTIGATOR STUDY OF RESPIRATORY DISEASE AND RESPIRATORY FUNCTION IN YOUNG FAMILIES LONDON, S.E.1. EN
SPONSOR W.W. HOLLAND ST. THOMAS' HOSPITAL MEDICAL SCHOOL LONDON, S.E.1. EN
DEPT OF HLTH, SOCIAL SECURITY LONDON, S.E.1. EN
SUPPORT: INTERNAL
- 1118 ENGLAND TITLE ST. THOMAS' HOSPITAL MEDICAL SCHOOL
INVESTIGATOR REVIEW OF RELATIONSHIP OF CHRONIC RESPIRATORY DISEASE AND AIR POLLUTION LONDON, S.E.1. EN
SPONSOR W.W. HOLLAND ST. THOMAS' HOSPITAL MEDICAL SCHOOL LONDON, S.E.1. EN
NAPCA LONDON, S.E.1. EN
SUPPORT: CONTRACT

1119	ENGLAND TITLE INVESTIGATOR SPONSOR	STEEL CASTINGS RESEARCH AND TRADE ASSOCIATION INVESTIGATE POWDER INJECTION IN STEELMAKING, USE OF W.J. JACKSON EAST BANK ROAD MEMBER COMPANIES AND MINISTRY OF TECHNOLOGY	SHEFFIELD SHEFFIELD SUPPORT: GRANT	ENG ENG
1120	ENGLAND TITLE INVESTIGATOR SPONSOR	STEEL CASTINGS RESEARCH AND TRADE ASSOCIATION EXAMINE WORKING CONDITIONS NEAR STEEL PLANT, MEANS FOR THEIR IMPROVEMENT P. LAWPERT EAST BANK ROAD MEMBER COMPANIES AND MINISTRY OF TECHNOLOGY	SHEFFIELD SHEFFIELD SUPPORT: GRANT	ENG ENG
1121	ENGLAND TITLE INVESTIGATOR SPONSOR	THE BRITISH CERAMIC RESEARCH ASSOCIATION STUDY OF PROBLEMS OF SMOKE AND FUMES EMISSION FROM KILNS R. PENNEN QUEEN'S ROAD DR. C. FRAP. RES. ASSOC. AND NAT. FED. OF CLAY INDUSTRY	PENK HULL PENK HULL SUPPORT:	ENG ENG
1122	ENGLAND TITLE INVESTIGATOR SPONSOR	THE BRITISH COKE RESEARCH ASSOCIATION STUDY METHODS FOR MEASUREMENT, MITIGATION OF ATMOSPHERIC POLLUTANTS AT COKE PLANTS R.L. CEFER THE BRITISH COKE RESEARCH ASSOC. COCKING INDUSTRY, MINISTRY OF TECHNOLOGY	CHESTERFIELD CHESTERFIELD SUPPORT:	ENG ENG
1123	ENGLAND TITLE INVESTIGATOR SPONSOR	THE BRITISH PETROLEUM COMPANY LIMITED MOTOR FUELS - EXHAUST EMISSIONS D. ELLIS BP RESEARCH CENTRE, CHERTSEY RD. THE BRITISH PETROL. CO. LTD.	SUNBURY-ON-THAMES SUNBURY-ON-THAMES SUPPORT: INTERNAL	ENG ENG
1124	ENGLAND TITLE INVESTIGATOR SPONSOR	THE BRITISH PETROLEUM COMPANY LIMITED DIESEL FUEL - EXHAUST EMISSIONS H.E. JENNELLS BP RESEARCH CENTRE, CHERTSEY RD. THE BRITISH PETROL. CO. LTD.	SUNBURY-ON-THAMES SUNBURY-ON-THAMES SUPPORT: INTERNAL	ENG ENG
1125	ENGLAND TITLE INVESTIGATOR SPONSOR	THE BRITISH PETROLEUM COMPANY LIMITED DISPERSION FROM A COMPLEX OF STACKS K.J. MARSH BP RESEARCH CENTRE, CHERTSEY RD. STITCHING CONCANE	SUNBURY-ON-THAMES SUNBURY-ON-THAMES SUPPORT:	ENG ENG
1126	ENGLAND TITLE INVESTIGATOR SPONSOR	THE GAS COUNCIL STUDY OF THE DISCHARGE CHARACTERISTICS OF LOW LEVEL FLUE TERMINALS E.W. LANCE WATSON HOUSE, PETERBOROUGH ROAD MINISTRY OF HEALTH	LONDON, S.W.6. LONDON, S.W.6. SUPPORT:	ENG ENG
1127	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIV. OF MANCHESTER INST. OF SCIENCE AND TECH. GAS PHASE FORMATION OF HNO ₂ FROM H ₂ O, NO AND NO ₂ R.J. TYLER SACKVILLE STREET DEPT OF CHEMISTRY	MANCHESTER MANCHESTER SUPPORT: INTERNAL	ENG ENG
1128	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY COLLEGE LONDON, DEPT. OF GEOGRAPHY URBAN CLIMATES T.J. CHANDLER UNIV. COLLEGE LONDON, GOWER STREET COLLEGE LONDON, VAR. GOVT. RES. AGENCIES	LONDON W.C.1. LONDON W.C.1. SUPPORT:	ENG ENG
1129	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF BIRMINGHAM BOND DISSOCIATION ENERGIES IN POLYATOMIC MOLECULES BY KINETIC METHODS J.A. KERR DEPT. OF CHEM., UNIV. OF BIRMINGHAM U.K. SCIENCE RESEARCH COUNCIL	BIRMINGHAM, 15 BIRMINGHAM, 15 SUPPORT:	ENG ENG
1130	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF BIRMINGHAM REDUCTION IN FORMATION OF POLYCYCLIC AROMATIC HYDROCARBONS R. LONE THE UNIVERSITY, P.O. BOX 363 NAPCA	BIRMINGHAM, 15 BIRMINGHAM, 15 SUPPORT: GRANT	ENG ENG
1131	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CAMBRIDGE REACTION OF CYANIDE ATOMS WITH ACETALDEHYDE D.A. THORSH LENSFIELD ROAD MINISTRY OF TECHNOLOGY	CAMBRIDGE CAMBRIDGE SUPPORT:	ENG ENG
1132	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF CAMBRIDGE ENHANCED CHEMILUMINESCENCE FROM REACTION OF O ATOMS WITH SIMPLE HYDROCARBONS D.A. THORSH LENSFIELD ROAD	CAMBRIDGE CAMBRIDGE SUPPORT:	ENG ENG

1133	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF LEICESTER KINETICS OF REACTION OF CHLORINE-OXYGEN RADICALS WITH H.A. CLYNE MILE END ROAD-DEPT. OF CHEMISTRY UK MINISTRY OF TECHNOLOGY	LONDON E.1. HYDROCARBONS LONDON E.1. SUPPORT:	ENG ENG
1134	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEW CASTLE ON TYNE EFFECT OF URBAN POLLUTION ON THE TREE TRUNK ECOSYSTEM O.L. GILBERT BOTANY DEPT., U. OF N. CASTLE ON TYNE	NWCSTL ON TYNE SUPPORT:	ENG ENG
1135	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NEW CASTLE ON TYNE BIOLOGICAL INDICATION OF FLUORINE POLLUTION O.L. GILBERT BOTANY DEPT., U. OF N. CASTLE ON TYNE FORESTRY COMF.	NWCSTL ON TYNE SUPPORT:	ENG ENG
1136	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF READING MICRO METEOROLOGICAL MEASUREMENTS AT URBAN, RURAL SITES N.N. PUGH DEPT. OF GEOG., UNIV. OF READING NATURAL ENVIRONMENT RESEARCH COUNCIL	READING, DEKRS WITH AN APPLICATION READING, DEKRS SUPPORT: AWARD	ENG ENG
1137	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SHEFFIELD FORMATION OF OXIDES OF NITROGEN IN OSCILLATING COMBUSTION T. BRCA UNIV. OF SHEFFIELD, DEPT. FUEL TECH. SHEFFIELD CITY CORP. CLEAN AIR GROUP	SHEFFIELD 10 SUPPORT:	ENG ENG
1138	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SHEFFIELD SO ₂ EMISSION IN SHEFFIELD AND ITS POSSIBLE EFFECTS A. GARRETT AIR POLLUTION RES. UNIT GAS COUNCIL	SHEFFIELD 10 SUPPORT:	ENG ENG
1139	ENGLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF SHEFFIELD LOCAL CLIMATOLOGICAL FACTORS INFLUENCING HOURLY VARIATIONS IN SMOKE AND SO ₂ A. GARRETT AIR POLLUTION RES. UNIT GAS COUNCIL, MIN. OF TECH., CENTRE FOR ENVIRON. STUDIES	SHEFFIELD 10 SUPPORT:	ENG ENG
1140	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY MOVEMENT AND FORMATION OF POLLUTANTS L.R. BAILEY GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1141	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY AERODYNAMIC PROBLEMS RELATED TO THE SPREAD OF POLLUTANTS IN TOWNS C.F. BARNETT GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1142	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY NATIONAL SURVEYS OF POLLUTION S.M. CREXFORD GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1143	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY METHODS OF MEASUREMENT OF AIR POLLUTANTS C. GALL GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1144	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY REMOVAL OF NOXIOUS COMPOUNDS FROM WASTE GASES L.E. REEC GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1145	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY POLLUTION FROM MOTOR VEHICLES L.E. REEC GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG
1146	ENGLAND TITLE INVESTIGATOR SPONSOR	WARREN SPRING LABORATORY AERODYNAMIC PROBLEMS RELATED TO CHIMNEYS AND BUILDINGS L.E. REEC GUNNELS WOOD ROAD	STEVENAGE SUPPORT:	ENG ENG

1147	ENGLAND	HARRIS SPRING LABORATORY SPECIAL SURVEYS OF POLLUTION	STEVENAGE	ENG
	TITLE	M.L. WEATHERLEY	STEVENAGE	ENG
	INVESTIGATOR	CUNNELLS WOOD ROAD	SUPPORT:	
	SPONSOR			
1148	FINLAND	DEPT. OF RADIOCHEMISTRY, UNIVERSITY OF HELSINKI	HELSINKI 17	FIN
	TITLE	RADIOACTIVE FORD CHAINS IN THE SUBARCTIC ENVIRONMENT	HELSINKI 17	FIN
	INVESTIGATOR	J.K. PIETIKAINEN	SUPPORT: GRANT	
	SPONSOR	UNIONINKATU 35, USAC		
1149	FRANCE	CENTRE DE PHYSIQUE ATOMIQUE ET NUCLEAIRE	31-TOULOUSE	FR
	TITLE	STUDY OF THE DIFFUSION COEFFICIENTS OF MATTER IN THE TROPOSPHERE	WITH VARIOUS TRACERS	
	INVESTIGATOR	J. FONTAN	31-TOULOUSE	FR
	SPONSOR	118, ROUTE DE NARBONNE GEN. CPL. TECH.-SCI., AEC, NAT'L. CENTER FOR SCI. RES.	SUPPORT:	
1150	FRANCE	CENTRE DE PHYSIQUE ATOMIQUE ET NUCLEAIRE	31-TOULOUSE	FR
	TITLE	STUDY OF THE FORMATION AND ATMOSPHERIC EMISSION OF CHARGED PARTICLES	31-TOULOUSE	FR
	INVESTIGATOR	J. FONTAN	SUPPORT:	
	SPONSOR	118, ROUTE DE NARBONNE		
1151	FRANCE	COMMISSARIAT A L'ENERGIE ATOMIQUE	92 FONTENAY-A-R	FR
	TITLE	RADIOISOTOPE TRANSFER STUDIES IN THE ATMOSPHERE	92 FONTENAY-A-R	FR
	INVESTIGATOR	CENTRE D'ETUDES NUCL. D.P. NO.6	SUPPORT:	
	SPONSOR	GOVERNMENTAL AGENCY		
1152	FRANCE	COMMISSARIAT A L'ENERGIE ATOMIQUE	92 FONTENAY-A-R	FR
	TITLE	STUDIES OF THE ELECTRIC CHARGE OF THE ATMOSPHERIC PARTICLES	92 FONTENAY-A-R	FR
	INVESTIGATOR	J. PRADL	SUPPORT: INTERNAL	
	SPONSOR	CENTRE D'ETUDES NUCL. D.P. NO.6 COMMISSARIAT A L'ENERGIE ATOMIQUE		
1153	FRANCE	COMMISSARIAT A L'ENERGIE ATOMIQUE	92 FONTENAY-A-R	FR
	TITLE	HIGH TEMPERATURE FILTER FOR INDUSTRIAL FUMES	92 FONTENAY-A-R	FR
	INVESTIGATOR	J. PRADL	SUPPORT: INTERNAL	
	SPONSOR	CENTRE D'ETUDES NUCL. D.P. NO.6 COMMISSARIAT A L'ENERGIE ATOMIQUE		
1154	FRANCE	COMMISSARIAT A L'ENERGIE ATOMIQUE	92 FONTENAY-A-R	FR
	TITLE	PARTICLES FORMED BY GASEOUS IMPURITIES PHOTOLYSIS IN THE ATMOSPHERE	92 FONTENAY-A-R	FR
	INVESTIGATOR	J. PRADL	SUPPORT: INTERNAL	
	SPONSOR	CENTRE D'ETUDES NUCL. D.P. NO.6 COMMISSARIAT A L'ENERGIE ATOMIQUE		
1155	FRANCE	COMMISSARIAT A L'ENERGIE ATOMIQUE	92 FONTENAY-A-R	FR
	TITLE	A CATALYTIC OXIDATION OF AUTOMOBILE EXHAUST	92 FONTENAY-A-R	FR
	INVESTIGATOR	J. PRADL	SUPPORT: INTERNAL	
	SPONSOR	CENTRE D'ETUDES NUCL. D.P. NO.6 COMMISSARIAT A L'ENERGIE ATOMIQUE		
1156	FRANCE	ELECTRICITE DE FRANCE-S.F.P.T.P.N	92 CLAMART	FR
	TITLE	DESULFURIZATION OF COMBUSTION GAS WITH RECOVERY OF SO2	92 CLAMART	FR
	INVESTIGATOR	P. MASCARFLO	SUPPORT: INTERNAL	
	SPONSOR	17, AVENUE DE LA LIBERATION P.O.P.		
1157	FRANCE	LABORATOIRE CENTRAL DE LA PREFECTURE DE POLICE	PARIS	FR
	TITLE	POLLUTION FROM MOTOR VEHICLE EXHAUST GASES	PARIS	FR
	INVESTIGATOR	P. CHUVIN	SUPPORT: INTERNAL	
	SPONSOR	39 BIS, RUE DE DANTZIG PREFECTURE DE POLICE		
1158	FRANCE	METEOROLOGIE NATIONALE	PARIS VII	FR
	TITLE	AUTOMATIC INCREMENTAL TAPE RECORDER FOR WEATHER AND POLLUTION DATA	PARIS VII	FR
	INVESTIGATOR	L. FACY	SUPPORT:	
	SPONSOR	1 QUAI BRANLY METEOROLOGIE NATIONALE		
1159	FRANCE	METEOROLOGIE NATIONALE	PARIS VII	FR
	TITLE	DIFFUSION STUDIES ON HYDRODYNAMIC MODELS	PARIS VII	FR
	INVESTIGATOR	L. FACY	SUPPORT:	
	SPONSOR	1 QUAI BRANLY METEOROLOGIE NATIONALE		
1160	FRANCE	UNION TECHNIQUE DE L'AUTO., DU MOTOCYCLE ET DU CYCLE	PARIS-15EME	FR
	TITLE	RESEARCH ON THE FORMATION AND METHODS OF MEASUREMENT OF OXIDES OF NITROGEN	PARIS-15EME	FR
	INVESTIGATOR	E. CHAPUIS	SUPPORT:	
	SPONSOR	157-159, RUE LECOURAUX MULTIPLE		

1161	FRANCE TITLE INVESTIGATOR SPONSOR	UNICA TECHNIQUE DE L'AUTOC., DU MOTOCYCLE ET DU CYCLE METHODE INSTANTANEE POUR MESURER LES EMISSIONS DE VARI- EUX POLLUANTS 157-159, RUE LECOURNE MULTIPLE	PARIS-15EME POLLUTANTS PARIS-15EME SUPPORT:	FR FR
1162	FRANCE TITLE INVESTIGATOR SPONSOR	UNICA TECHNIQUE DE L'AUTOC., DU MOTOCYCLE ET DU CYCLE METHODE DETERMINEE POUR MESURER LES EMISSIONS DE VARI- EUX POLLUANTS F. CHAPPEL 157-159, RUE LECOURNE MULTIPLE	PARIS-15EME EFFECTS EXHAUST PARIS-15EME SUPPORT:	FR GAS FR
1163	GERMANY TITLE INVESTIGATOR SPONSOR	AERODYNAMISCHES INSTITUT DER RHEIN-NESTF. BASIC RESEARCH ON FLOW BEHAVIOR IN ELECTRIC FILTER FOR H. ZILLER LANDESPRUEFUNG FUR FORSCHUNG BEIM MINISTERPRASIDENTEN	51 AACHEN DUST SEPARATION 51 AACHEN SUPPORT:	GER GER GER
1164	GERMANY TITLE INVESTIGATOR SPONSOR	BERGHAU-FORSCHUNG GMBH DRY Sulfur REMOVAL FROM EXHAUST GAS FRÜHLINGSTRASSE 351	43-ESSEN-KRAY 43-ESSEN-KRAY SUPPORT:	GER GER GER
1165	GERMANY TITLE INVESTIGATOR SPONSOR	UNICHAUSTAL FÜR MATERIALPRÜFUNG MEASUREMENTS OF CONCENTRATIONS OF CHLORINATED (HALOGENATED) W. PIETZOLD UNTER DEN EICHEN 87 BUNDESSTR. FÜR WIRTSCHAFT, BUNDESMIN. FÜR GESUNDHEIT	1 BERLIN 45 HYDROCARBONS 1 BERLIN 45 SUPPORT:	GER IN AIR GER
1166	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT PROCEDURE FOR SAMPLES OF CONCENTRATION FOR TRACE ANALYSIS HANTZSCH INST. FÜR WASSER-BODEN-UND LUFTHYG. FEDERAL HEALTH OFFICE	1 BERLIN 33 ORGANIC SUBSTANCES 1 BERLIN 33 SUPPORT: INTERNAL	GER GER INTERNAL
1167	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT EVALUATION OF SO2 CONCENTRATION IN AREAS SURROUNDING A LÄMMER INST. FÜR WASSER-BODEN-UND LUFTHYG. FEDERAL HEALTH OFFICE	1 BERLIN 33 POWER PLANT 1 BERLIN 33 SUPPORT: INTERNAL	GER GER INTERNAL
1168	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT ALTERNATIVE REGISTERING MEASURING DEVICE TO DETERMINE LÄMMER INST. FÜR WASSER-BODEN-UND LUFTHYG. FEDERAL HEALTH OFFICE	1 BERLIN 33 DUST CONCENTRATION 1 BERLIN 33 SUPPORT: INTERNAL	GER GER INTERNAL
1169	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT EXPERIMENTS ON THE EFFECTS OF IMMISSION ON VEGETATION KATHE INST. FÜR WASSER-BODEN-UND LUFTHYG. FEDERAL HEALTH OFFICE	4 DUSSELDORF 4 DUSSELDORF SUPPORT: INTERNAL	GER GER INTERNAL
1170	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT MEDICAL-BIOLOGICAL EFFECTS OF AUTOMOTIVE EXHAUST AT AMBIENT AIR CONCENTRA- G. STRESEMAN INST. FÜR WASSER-BODEN-UND LUFTHYG. MINISTRY OF HEALTH, GERMAN FEDERAL REPUBLIC	1 BERLIN 33 1 BERLIN 33 SUPPORT:	GER GER GER
1171	GERMANY TITLE INVESTIGATOR SPONSOR	BUNDESGESUNDHEITSAMT EFFECTS ON ANIMALS IN REGARD TO IRRITATION SYMPTOMS CAUSED BY NITRIC OXIDE WÄGER INST. FÜR WASSER-BODEN-UND LUFTHYG. GERMAN FEDERAL MINISTRY OF HEALTH	1 BERLIN 33 1 BERLIN 33 SUPPORT:	GER GER GER
1172	GERMANY TITLE INVESTIGATOR SPONSOR	DER STAATLICHE GEMISCHT FÜR WESTFALEN QUANTITATIVE ANALYSIS OF URINARY COPROPORPHYRINE IN LEAD WORKERS MAPPES 463 BOCHUM	WESTFALEN WESTFALEN SUPPORT:	GER GER GER
1173	GERMANY TITLE INVESTIGATOR SPONSOR	DEUTSCHE FORSCHUNGSGEMEINSCHAFT HISTOLOGICAL EXPERIMENTS ON BONES, TEETH, ORGANS OF ANIMALS P. COHRS INST. FÜR PATHOLOGIE DEUTSCHE FORSCHUNGSGEMEINSCHAFT	840 GODESBERG INFLUENCE HANNOVER SUPPORT:	GER GER GER
1174	GERMANY TITLE INVESTIGATOR SPONSOR	FA. DR. TRIEBIG AND CO. KG APPARATUS FOR CONTINUOUS MEASURING/REGISTRATION OF K. CARLSHOF LAUSITZERSTR. 10 VCI	1 BERLIN 36 AMOUNTS OF OZONE IN AIR 1 BERLIN 36 SUPPORT:	GER GER GER

1175	GERMANY TITLE INVESTIGATOR SPONSOR	INST. FLR. METEC. UND GEOPHYSIK DER FREIEN UNIV. BERLIN R. SCHERHAG UNIVERSITÄT BERLIN ETAT OF FREE UNIVERSITÄT BERLIN	BERLIN 33 DAHL GER SUPPORT:	GER
1176	GERMANY TITLE INVESTIGATOR SPONSOR	INST. FLR. METEC. UND GEOPHYSIK DER FREIEN UNIV. BERLIN R. SCHERHAG UNIVERSITÄT BERLIN ETAT OF FREE UNIVERSITÄT BERLIN	BERLIN 33 DAHL GER SUPPORT:	GER
1177	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT F. MEDIZINISCHES PHYSIK DER UNIV. WIRM H. HAUCK WÄHRINGERSTRASSE 13 BUNDESMINISTERIUM FÜR UNTERRICHT	IC90 WIEN SUPPORT:	GER
1178	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT F. MEDIZINISCHES PHYSIK DER UNIV. WIRM WÄNEK WÄHRINGERSTRASSE 13 BUNDESMINISTERIUM FÜR UNTERRICHT	IC90 WIEN SUPPORT:	GER
1179	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR AERONOMOLOGIE DER FRAUNHOFER-GESELLSCHAFT PHYSICS OF AEROSOLS D. FUCHS-RAINER 5949 GRAFSCHAFT	SAUERLAND SUPPORT:	GER
1180	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER CATALYTIC CHANGE OF POLLUTANTS IN INTERNAL COMBUSTION ENGINE EXHAUST GASES H. LUTHER ERZSTR. 18 MINISTERPRÄSIDIUM DES LANDES N-W, LANDESAKT FÜR FORSCH. SUPPORT:	CLAUST-ZELLERF GER SUPPORT:	GER
1181	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER COMPOSITION EXHAUST GASES, ZSTRÖCKE INTERNAL COMBUST. ENGINE INTAKE OPERATION H. LUTHER ERZSTR. 18 NIEDERSÄCHSISCHES MINISTERIUM FÜR WIRTSCH. UND VERKEHR	CLAUST-ZELLERF GER SUPPORT:	GER
1182	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER CHANGES IN DIESEL ENGINES NOX-EM. THRU MOTORIZED MEASURES, ADDITIONAL DEVICES H. LUTHER ERZSTR. 18 BUNDESMINISTER FÜR GESUNDHEITSWESEN	CLAUST-ZELLERF GER SUPPORT:	GER
1183	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER CONTINUATION OF RESEARCH FOR FIXATION, TESTING OF EUROPEAN DRIVING CYCLE H. LUTHER ERZSTR. 18 BUNDESMINISTER FÜR VERKEHR	CLAUST-ZELLERF GER SUPPORT:	GER
1184	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER IDENTIFICATION SUBSTANCES CAUSING ODORS IN EXHAUST GASES OF DIESEL ENGINE H. LUTHER ERZSTR. 18 BUNDESMINISTER FÜR GESUNDHEITSWESEN	CLAUST-ZELLERF GER SUPPORT:	GER
1185	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR CHEMISCHE TECHNOLOGIE UND BRENNSTOFFTECH. CLAUST-ZELLERF GER RESEARCH LG. CITIES, INDUS. AREAS AND COMPONENTS IN VIEW OF SYNERGISTIC EFFECTS H. LUTHER ERZSTR. 18 BUNDESMINISTER FÜR GESUNDHEITSWESEN	CLAUST-ZELLERF GER SUPPORT:	GER
1186	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR DAMPKRAFTMASCHINEN EXPERIMENTS ON DISTRIBUTION OF DUST OF STREAMING DUST-AIR-MIXTURES H. J. THOMPAS ARCSSTRASSE-21 VCI, KOMMISSION REINHALTUNG DER LUFT	8 MÜNCHEN 2 SUPPORT:	GER GER
1187	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR GASTECHNIK, FEUERUNGST. UND WASSERCHEMIE KARLSRUHE DECOMPOSITION PRODUCTS OF BINDERS FROM BAKING LAQUER IN CONTINUOUS OVEN H. FICHLER RICHARD-WILLSTÄTTER-ALLEE 5 WIRTSCHAFTSMIN. UND ARBEITS, SOZIALM. BADEN-WÜRTTEMBERG SUPPORT:	KARLSRUHE SUPPORT:	GER GER
1188	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR MECHANISCHE VERFAHRENTS TECHNIK INVESTIGATION OF DUST COLLECTION IN FIRRE-FILTERS F. LICHTER UNIVERSITÄT KARLSRUHE DEUTSCH. FORSCHUNGSGEMEINSCHAFT	75 KARLSRUHE SUPPORT:	GER GER

1190	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR MECHANISCHE VERFAHRENSTECHNIK INVESTIGATION OF CYCLONES H. RUPFF UNIVERSITÄT KARLSRUHE DEUTSCHE FORSCHUNGSGEMEINSCHAFT	75 KARLSRUHE 75 KARLSRUHE SUPPORT:	GER GER
1191	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR MECHANISCHE VERFAHRENSTECHNIK ADHESION-PROCESSES BETWEEN SOLID PARTICLES AND FIBRE AND H. RUPFF UNIVERSITÄT KARLSRUHE DEUTSCHE FORSCHUNGSGEMEINSCHAFT	75 KARLSRUHE 75 KARLSRUHE SUPPORT:	GER GER
1192	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR MECHANISCHE VERFAHRENSTECHNIK INFLUENCE OF STREAM CONDITION ON FLOT FORMATION H. RUPFF UNIVERSITÄT KARLSRUHE DEUTSCHE FORSCHUNGSGEMEINSCHAFT	75 KARLSRUHE 75 KARLSRUHE SUPPORT:	GER GER
1193	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR MECHANISCHE VERFAHRENSTECHNIK STATE OF AGGLOMERATION OF DUST DISPERSED IN STREAMING H. RUPFF UNIVERSITÄT KARLSRUHE RWMSCHWIRTSCHAFTSMINISTERIUM	75 KARLSRUHE 75 KARLSRUHE SUPPORT:	GER GER
1194	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR METEOROLOGIE CALCULATION OF SO ₂ PRECIPITATION FROM EMISSION DATA G. WÄHLER HOCHSCHULSTRASSE 1 HESSISCHES MINISTERIUM FÜR WIRTSCHAFT UND VERKEHR	6100 DARMSTADT 6100 DARMSTADT SUPPORT:	GER GER
1195	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR THEORETISCHE METEOROLOGIE NUMERICAL SIMULATION OF TEMPORAL/SPATIAL DISTRIBUTIONS L. THIELACKER THEIALLER 49 LANDESAKADÉMIE FÜR INMISSEN	1 BERLIN 33 1 BERLIN 33 SUPPORT:	GER GER
1196	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR FORST SEED SCIENCE AND PLANT BREEDING BREEDING OF SPRUCE FOR RELATIVE RESISTANCE TO SO ₂ AND HF R. FCHPEDE AMALIESTRASSE 52/111 BAYARIAN FOREST RESEARCH ORGANIZATION, MUNICH	8 MUENCHEN-13 8 MUENCHEN-13 SUPPORT:	GER GER
1197	GERMANY TITLE INVESTIGATOR SPONSOR	INSTITUT FÜR FORST SEED SCIENCE AND PLANT BREEDING CHANGES IN CONTENT OF SO ₄ IN SPRUCE NEEDLES WITH SMOKE R. FCHPEDE AMALIESTRASSE 52/111 BAYARIAN FOREST RESEARCH ORGANIZATION, MUNICH	8 MUENCHEN-13 8 MUENCHEN-13 SUPPORT:	GER GER
1198	GERMANY TITLE INVESTIGATOR SPONSOR	JOHANNES GUTENBERG-UNIV. INSTITUT FÜR METEOROLOGIE ATMOSPHERIC TRANSMISSION OF OPTICAL RADIATION DEHARY ANSELM F.W. BENTZEL-WEG 12 GIV. MAINZ, USAF, DEUTSCHE FORSCHUNGSGEMEINSCHAFT	6500 MAINZ 6500 MAINZ SUPPORT:	GER GER
1199	GERMANY TITLE INVESTIGATOR SPONSOR	KLINIK FÜR RINDERKRANKHEITEN PLUCESIS OF CATTLE UNDER INFLUENCE OF EMISSION FROM HYDRO-FLUORIC FACTORY G. REISEBERGER TIERÄRZTLICHE HOCHSCHULE HANNOVER DEUTSCHE FORSCHUNGSGEMEINSCHAFT	3-HANNOVER 3-HANNOVER SUPPORT:	GER GER
1200	GERMANY TITLE INVESTIGATOR SPONSOR	LEHRSTUHL METALLKERNBRENNSTOFFE THEOR. HUTTENUNDE TH. INVESTIGATION OF EMISSIONS OF OIL FURNACES IN REGARD TO OFFENSIVE OODAS G. KRACKE INTELSTRASSE 5 LANDESAKADÉMIE FÜR FORSCHUNG DES LANDES NORDRHEIN-WESTFALEN	51 AACHEN 51 AACHEN SUPPORT:	GER GER
1201	GERMANY TITLE INVESTIGATOR SPONSOR	LEHRSTUHL METALLKERNBRENNSTOFFE THEOR. HUTTENUNDE TH. APPLICATION OF HEAVILY IONIZING RADIATION IN ELECTRICAL SEPARATORS G. KRACKE INTELSTRASSE 5 LANDESAKADÉMIE FÜR FORSCHUNG DES LANDES NORDRHEIN-WESTFALEN	51 AACHEN 51 AACHEN SUPPORT:	GER GER
1202	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE EXPERIMENTS ON AP OCCURRING IN SITUATIONS WITH LITTLE VERTICAL EXCHANGE A. BRUCHMANN GURLITSTR. 53	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER
1203	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE TOXIC EFFECTS GASEOUS VAPOROUS AIR POLLUTANTS DAMAGE OF NERVOUS PARENCHYMA G. BRUCHMANN GURLITSTR. 53 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER

1203	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE DISTURBANCES OF SLEEP BY GASEOUS, VAPOROUS AIR POLL. ESPECIALLY IN REM-SLEEP G.G. FODER GURLITTSTR. 93 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER
1204	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE INVESTIGATION OF THE CARCINOGENICITY OF SUBSTANCES IN THE ATMOSPHERE W. SCHLIPKOTER GURLITTSTR. 93 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER
1205	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE EFFECT OF ORGANIC VAPORS ON ANIMALS AND HUMANS W. SCHLIPKOTER GURLITTSTR. 93 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER
1206	GERMANY TITLE INVESTIGATOR SPONSOR	MEDIZINISCHES INSTITUT FÜR LUFTHYGIENE PSYCHOPHYSIOLOGICAL STUDIES ON EFFECT VAPOROUS AND ESPEC. ORGANIC SOLVENTS G. WÄNKE GURLITTSTR. 93 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 4 DUSSELDORF SUPPORT:	GER GER
1207	GERMANY TITLE INVESTIGATOR SPONSOR	METEOROLOGISCHES INSTITUT CLIMATOLOGICAL ASPECTS OF AIR POLLUTION IN TOWN AREAS, W. DIEP KAISERSTR. 12 VARIOUS	75 KARLSRUHE 1 LONG TIME CHANGES 75 KARLSRUHE 1 SUPPORT:	GER GER
1208	GERMANY TITLE INVESTIGATOR SPONSOR	METEOROLOGISCHES INSTITUT MEASURE SPREADING DUST, GAS IN ATMOS.-VERTICAL WIND PROFILE, EXCHANGE COEFF. W. DIEP KAISERSTR. 12 VARIOUS	75 KARLSRUHE 1 75 KARLSRUHE 1 SUPPORT:	GER GER
1209	GERMANY TITLE INVESTIGATOR SPONSOR	PHYSIKALISCH-BIOKLIMATISCHE FORSCHUNGSSTELLE AIR POLLUTION IN HEALTH RESORTS R. REITER SKISTADION GER. DEPT. OF RES., OTHER GER. DEPTS., U.S. ARMY	81 GARMISCH 81 GARMISCH SUPPORT:	GER GER
1210	GERMANY TITLE INVESTIGATOR SPONSOR	PHYSIKALISCH-BIOKLIMATISCHE FORSCHUNGSSTELLE CHEMICAL COMPOSITION OF NATURAL AEROSOLS AND INDUSTRIAL AEROSOLS R. REITER SKISTADION GER. DEPT. OF RES., OTHER GER. DEPTS., U.S. ARMY	81 GARMISCH 81 GARMISCH SUPPORT:	GER GER
1211	GERMANY TITLE INVESTIGATOR SPONSOR	PHYSIKALISCH-BIOKLIMATISCHE FORSCHUNGSSTELLE VERTICAL DISTRIBUTION OF AEROSOLS, ATMOS. EXCHANGE PROCESSES BETWEEN 700, 3000 M ASL R. REITER SKISTADION GER. DEPT. OF RES., OTHER GER. DEPTS., U.S. ARMY	81 GARMISCH 81 GARMISCH SUPPORT:	GER GER
1212	GERMANY TITLE INVESTIGATOR SPONSOR	PHYSIKALISCH-BIOKLIMATISCHE FORSCHUNGSSTELLE RETENTION OF AEROSOL PARTICLES IN THE RESPIRATORY TRACT R. REITER SKISTADION GER. DEPT. OF RES., OTHER GER. DEPTS., U.S. ARMY	81 GARMISCH 81 GARMISCH SUPPORT:	GER GER
1213	GERMANY TITLE INVESTIGATOR SPONSOR	RUHRKOHLEN-VERSATUNG G.M.B.H. INVESTIGATION OF DISTRIBUTION OF ASH AND S OF BURNINGS OF ALUMINOUS COAL K. LEHMART POSTFACH 2 LANDESAMT FÜR FORSCHUNG N.W.	43 ESSEN 43 ESSEN SUPPORT:	GER GER
1214	GERMANY TITLE INVESTIGATOR SPONSOR	STEINKOHLEN-ELEKTIZITÄT A.G. REMOVE S OXIDE FROM POWER PLANT STACKS BY EARTH-ALKALI OXIDES IN WETSCRUBBING K. GLEESCHMIDT BISMARCKSTR. 54 ARBEITS-UND SOZIALMINISTERIUM, FA. BISCHOFF	43 ESSEN 43 ESSEN SUPPORT:	GER GER
1215	GERMANY TITLE INVESTIGATOR SPONSOR	STEINKOHLEN-ELEKTIZITÄT A.G. DESULFURIZATION OF GASES BY DRIZZLING CLOUDS OF EARTH-ALKALI OXIDES K. GLEESCHMIDT BISMARCKSTR. 54 ARBEITS-UND SOZIALMINISTERIUM, FA. STILL	43 ESSEN 43 ESSEN SUPPORT:	GER GER
1216	GERMANY TITLE INVESTIGATOR SPONSOR	STEINKOHLEN-ELEKTIZITÄT A.G. DISPERSION CALCULATIONS OF STACK GASES E.O. MEYER BISMARCKSTR. 54 VDE	43 ESSEN 43 ESSEN SUPPORT:	GER GER

1217	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHE UNIVERSITÄT BERLIN CONTRIBUTION TO MORE RAPID PARTICLE SIZE ANALYSIS IN A. BEWING KURFÜRSTENDAMM 195/96 DFG, RLTSCH FÖRSHUNGSGEMEINSCHAFT	1 BERLIN 15 1 BERLIN 15 SUPPORT:	GER GER
1218	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHE UNIVERSITÄT BERLIN POSSIBILITY COMBINING GRAVIMETRIC DUST MEASUREMENTS WITH T. GAST KURFÜRSTENDAMM 195/96	1 BERLIN 15 1 BERLIN 15 SUPPORT:	GER GER
1219	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHE UNIVERSITÄT BERLIN AUTOMATIC DUST CONCENTRATION REGISTRATION BY INERTIA T. GAST KURFÜRSTENDAMM 195/96 VCI, LAND WESSEN	1 BERLIN 15 1 BERLIN 15 SUPPORT:	GER GER
1220	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHE UNIVERSITÄT BERLIN METHOD FOR GRAVIMETRIC REGISTRATION OF DUST PRECIPITATION IN OPEN AIR T. GAST KURFÜRSTENDAMM 195/96 SENATER FÜR WIRTSCHAFT	1 BERLIN 15 1 BERLIN 15 SUPPORT:	GER GER
1221	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHER ÜBERWACHUNGS-VEREIN RHEINLAND E.V. DETERMINING DISTRIBUTION OF ASH, 5 IN PYROMINOUS COAL FIRED STEAM BOILERS L. COWEL LUKASSTRASSE 90 LAND NORDRHEIN-WESTFALEN	5000 KOLN 5000 KOLN SUPPORT:	GER GER
1222	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHER ÜBERWACHUNGS-VEREIN RHEINLAND E.V. GAS, STEAM, PM, FRIED STEAM BOILERS UNDER 10TH POWER, INFLUENCE A. KUHLMANN LUKASSTRASSE 90 BUNDESMINISTERIUM FÜR WIRTSCHAFT	5000 KOLN 5000 KOLN SUPPORT:	GER GER
1223	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHER ÜBERWACHUNGS-VEREIN RHEINLAND E.V. DUST EMISSIONS OF COAL-FIRED STEAM BOILERS UNDER 10 T/H A. KUHLMANN LUKASSTRASSE 90 BUNDESMINISTERIUM FÜR WIRTSCHAFT	5000 KOLN 5000 KOLN SUPPORT:	GER GER
1224	GERMANY TITLE INVESTIGATOR SPONSOR	TECHNISCHER ÜBERWACHUNGS-VEREIN RHEINLAND E.V. DETERMINING DISTRIBUTION ASH, 5 IN COAL-FIRED TUBULAR BOILERS WITH 3 DRAFTS P. WIEBER LUKASSTRASSE 90 LAND NORDRHEIN-WESTFALEN	5000 KOLN 5000 KOLN SUPPORT:	GER GER
1225	GERMANY TITLE INVESTIGATOR SPONSOR	THE GERHARD SAALMANN PRIVATE RESEARCH ORGANIZATION THE ROLE OF ACTIVE OXYGEN IN AIR POLLUTION H. SUMMER AUGUSTSTRASSE 22 VARIOUS	0-49 HERFORD W 0-49 HERFORD W SUPPORT: MULTIPLE	GER GER
1226	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄT DARMSTADT, INST. FÜR LANDWIRTSCHAFTLICHE BOT. EXPERIMENTS ON THE EFFECT OF OXIDES OF NITROGEN ON PLANTS H. ULLRICH MECKENHEIMER ALLEE 17611 DEUTSCHE FÖRSHUNGSGEMEINSCHAFT	53 BONN/RHEIN 53 BONN/RHEIN SUPPORT:	GER GER
1227	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄT STUTTGART BASIC STUDIES OF NET SCRUBBING TECHNIQUES C. ALT BOBLINGER STR. 72 SACHBEIHLFE DURCH DIE DEUTSCHE FÖRSHUNGSGEMEINSCHAFT	7 STUTTGART 7 STUTTGART SUPPORT:	GER GER
1228	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄT STUTTGART EMISSION OF CL DURING COMBUSTION OF INDUSTRIAL AND MUNICIPAL WASTES DAVID 7 STUTTGART-VAIHINGEN LANCESMALT FÖRSHUNGSPROJEKT	STUTTGART STUTTGART SUPPORT:	GER GER
1229	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄT STUTTGART INFLUENCE OF GAS, DUST AND ELECTRODES ON FILTER EFFICIENCY C. STEINER 7 STUTTGART-VAIHINGEN UNIVERSITÄT, INSTITUTSMITTEL	STUTTGART STUTTGART SUPPORT:	GER GER
1230	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄT STUTTGART PROCESSES OF IMPACTION BETWEEN SOLID PARTICLES AND WATER DROPLETS F. HOLZGARTENSTR. 15 SACHBEIHLFE DURCH DIE DEUTSCHE FÖRSHUNGSGEMEINSCHAFT	7 STUTTGART 7 STUTTGART SUPPORT:	GER GER

1231	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄTSMITSTITUT FÜR METEOROLOGIE UND GEOPHYSIK DESIGN, DEVELOP AND TEST OF AUTOMATIC MONITORING STATIONS FOR MEASURE POLL. H.W. GEGGII FELDBERGSTR. 47 FEDERAL MINISTRY OF HEALTH	FRANKFURT, MAIN GER FRANKFURT, MAIN GER SUPPORT:
1232	GERMANY TITLE INVESTIGATOR SPONSOR	UNIVERSITÄTSMITSTITUT FÜR METEOROLOGIE UND GEOPHYSIK INVESTIGATION OF OXIDANTS AND LEAD-COMPOUNDS IN THE ATMOSPHERE H.W. GEGGII FELDBERGSTR. 47 FEDERAL MINISTRY OF HEALTH	FRANKFURT, MAIN GER FRANKFURT, MAIN GER SUPPORT:
1233	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE CONTINUATION AND EVALUATION OF EXPERIMENTS ON EFFECTS OF SO ₂ ON VEGETATION K. EGLE VDI, POSTFACH 1139 MINIS. FÜR WIRTSCHAFT UND VERKEHR DES LANDES NW	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1234	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE EXTENSIVE CALCULATION OF SPREADING, ESP. INTO DUSTLIKE AERIAL IMPURITIES AREA H. PERTAK INST. FÜR THEOR. METEOROLOGIE BUNDESMINISTERIUM FÜR WIRTSCHAFT	4 DUSSELDORF 1 GER 1 BERLIN 33 GER SUPPORT:
1235	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE APPLY CHEMICAL PLANT ANALYSIS FOR EVALUATION DAMAGING OF SO ₂ -IMPURITIES H. STRATMANN VDI, POSTFACH 1139 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1236	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE MAPS SO ₂ INJURIES TO AGRICULTURAL CROPS, ORCHARDS, FORESTS, ORNAMENTAL PLANTS H. STRATMANN VDI, POSTFACH 1139	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1237	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE INVESTIGATION FOR A PROCEDURE FOR CLEANING SMOKE GASES OF SO ₂ -IMPURITIES H. STRATMANN VDI, POSTFACH 1139 MINIS. FÜR WIRTSCHAFT UND VERKEHR DES LANDES NW	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1238	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE RECOGNIZING AND EVALUATING INJURIES TO VEGETATION AFTER EXPOSURE TO NO _x H. STRATMANN VDI, POSTFACH 1139 KULTUSMINIS. DES LANDES NORDRHEIN WESTFALEN	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1239	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE DEVELOP A CONTINUOUSLY REGISTERING GAS TRACE MEASURING DEVICE FOR NO _x OXIDES H. STRATMANN VDI, POSTFACH 1139 BUNDESMINISTERIUM FÜR WIRTSCHAFT	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1240	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE TEST, DEVELOP PROCEDURE FOR DETERMINING F COMPOUNDS IN THE ATMOSPHERE H. STRATMANN VDI, POSTFACH 1139 BUNDESMINISTERIUM FÜR WIRTSCHAFT	4 DUSSELDORF 1 GER 4 DUSSELDORF 1 GER SUPPORT:
1241	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE GAUGE, COMPART. MEASUREMENT WITH GASTRACOR INSTRUMENT H. STRATMANN VDI, POSTFACH 1139 DEUTSCHE FORSCHUNGSGEMEINSCHAFT	
1242	GERMANY TITLE INVESTIGATOR SPONSOR	VEREIN DEUTSCHER INGENIEURE TEST, DEVELOP IMPINGER METHOD TO DETERMINE VARIOUS H. STRATMANN VDI, POSTFACH 1139 BUNDESMINISTERIUM FÜR WIRTSCHAFT	
1243	INDIA TITLE INVESTIGATOR SPONSOR	BHABHA ATOMIC RESEARCH CENTRE CLIMATOLOGICAL STUDY OF AP AT SOME OF INDIA'S MAIN K. KAPCAR AIR MONITORING SECTION, BARC AEC, GOVERNMENT OF INDIA	
1244	INDIA TITLE INVESTIGATOR SPONSOR	BHABHA ATOMIC RESEARCH CENTRE STUDY DISPERSALS FROM NUCLEAR FACILITIES, STACKS, UOI S.D. SCHARMA HEALTH PHYSICS DIVISION, BARC AEC, GOVERNMENT OF INDIA	

1245	INDIA	BHABHA ATOMIC RESEARCH CENTRE TITLE INDUSTRIAL HYGIENE AND SAFETY AGAINST LEAD POISONING INVESTIGATOR S.D. SCIMAN HEALTH PHYSICS DIVISION, BARC SPONSOR AEC, GOVERNMENT OF INDIA	BOMBAY-05 BOMBAY-05 SUPPORT:	IND IND
1246	INDIA	BHABHA ATOMIC RESEARCH CENTRE TITLE NUCLEATION AND AEROSOL RESEARCH INVESTIGATOR K.G. VICHRA AIR MONITORING SECTION, BARC SPONSOR AEC, GOVERNMENT OF INDIA	BOMBAY-05 BOMBAY-05 SUPPORT:	IND IND
1247	INDIA	BHABHA ATOMIC RESEARCH CENTRE TITLE QUALITATIVE AND QUANTITATIVE STUDIES OF ATMOSPHERIC POLLUTANTS INVESTIGATOR P.K. ZUTSHI ATMOS. CHEM. AND A.P. STUDY GROUP SPONSOR AEC, GOVERNMENT OF INDIA	BOMBAY-05 BOMBAY-05 SUPPORT:	IND IND
1248	INDIA	BHABHA ATOMIC RESEARCH CENTRE TITLE DEVELOPMENT OF NEW PROCEDURES IN AIR POLLUTION STUDIES INVESTIGATOR P.K. ZUTSHI ATMOS. CHEM. AND A.P. STUDY GROUP SPONSOR AEC, GOVERNMENT OF INDIA	BOMBAY-05 BOMBAY-05 SUPPORT:	IND IND
1249	INDIA	BHABHA ATOMIC RESEARCH CENTRE TITLE LOW LEVEL ESTIMATION OF HYDROGEN SULFIDE GAS IN THE ENVIRONMENT INVESTIGATOR P.K. ZUTSHI ATMOS. CHEM. AND A.P. STUDY GROUP SPONSOR AEC, GOVERNMENT OF INDIA	BOMBAY-05 BOMBAY-05 SUPPORT:	IND IND
1250	INDIA	CENTRAL MINING RESEARCH STATION, DHANBAD TITLE ELECTRA MICROSCOPIC STUDIES OF ULTRA-SURFACE OF COAL, INVESTIGATOR J.K. SINHA BARNIA ROAD, P.O. NO. 50 SPONSOR CENTRAL MINING RESEARCH STATION AND INDUSTRIES	DHANBAD (BISHAR) DHANBAD (BISHAR) SUPPORT: INTERNAL	IND IND IND
1251	INDIA	CENTRAL MINING RESEARCH STATION, DHANBAD TITLE AEROPNE GUST SURVEY IN MINES AND FACTORIES INVESTIGATOR J.K. SINHA BARNIA ROAD, P.O. NO. 50 SPONSOR CENTRAL MINING RESEARCH STATION AND INDUSTRIES	DHANBAD (BISHAR) DHANBAD (BISHAR) SUPPORT: INTERNAL	IND IND IND
1252	INDIA	CENTRAL MINING RESEARCH STATION, DHANBAD TITLE ELECTRA MICROSCOPIC STUDIES OF SMOKE FROM CIGARETTES INVESTIGATOR J.K. SINHA BARNIA ROAD, P.O. NO. 50 SPONSOR CENTRAL MINING RESEARCH STATION AND INDUSTRIES	DHANBAD (BISHAR) DHANBAD (BISHAR) SUPPORT: INTERNAL	IND IND IND
1253	INDIA	CENTRAL MINING RESEARCH STATION, DHANBAD TITLE ELECTRA MICROSCOPIC STUDIES OF MINER'S LUNG DUST, MINE INVESTIGATOR J.K. SINHA BARNIA ROAD, P.O. NO. 50 SPONSOR CENTRAL MINING RESEARCH STATION AND INDUSTRIES	DHANBAD (BISHAR) DHANBAD (BISHAR) SUPPORT: INTERNAL	IND IND IND
1254	INDIA	INDIAN INSTITUTE OF TECHNOLOGY TITLE AIR CONCENTRATIONS AT KANPUR AND INVESTIGATIONS ON ABATEMENT PROCEDURES INVESTIGATOR G.D. AGARWAL SANITARY ENGINEERING DIV., IIT SPONSOR VARIOUS	KANPUR-16, U.P. KANPUR-16, U.P. SUPPORT:	IND IND IND
1255	INDIA	V.J.T.I. TITLE STUDY OF AMBIENT AIR POLLUTION IN INDUSTRIAL AREAS INVESTIGATOR R. PITCHAI V.J.T.I. SPONSOR V.J.T.I., MMC	BOMBAY-19 BOMBAY-19 SUPPORT:	IND IND IND
1256	ISRAEL	HEBREW UNIVERSITY-DEPARTMENT OF METEOROLOGY TITLE CONCENTRATIONS IN MOUNTAIN AREAS OF PARTICLES RELEASED INVESTIGATOR A. GACIA HEBREW UNIVERSITY METEC. DEPT. SPONSOR METEC. DEPT.	JERUSALEM AT LOW ELEVATIONS JERUSALEM SUPPORT: INTERNAL	ISR ISR ISR
1257	ITALY	CLINICA DEL LAVORO DELL'UNIVERSITA DI MILANO TITLE THE RISE OF HOT FUMES FROM CHIMNEYS INVESTIGATOR N. ZUPIC SPONSOR VIA S. BARNABA 8-	20122 MILANO 20122 MILANO SUPPORT:	ITAL ITAL ITAL
1258	ITALY	CLINICA DEL LAVORO DELL'UNIVERSITA DI MILANO TITLE INCIDENCE OF ATMOSPHERIC LEAD ON LEAD IN BLOOD AND URINE INVESTIGATOR N. ZUPIC SPONSOR VIA S. BARNABA 8-	20122 MILANO 20122 MILANO SUPPORT:	ITAL ITAL ITAL

1259	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE IDROCARBURI SURVEY ON IMPLICATIONS OF SETTING UP GRASS ROOTS PLANTS IN RURAL AREAS ENI PIAZZALE ENRICO MATTEI, 1	00144 ROMA 00144 ROMA SUPPORT:	ITAL ITAL
1260	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE IDROCARBURI EVALUATE COSTS, BENEFITS OF ELIMINATING ATMOSPHERIC AND WATER POLL. IN ITALY ENI-ISVET PIAZZALE ENRICO MATTEI, 1	00144 ROMA 00144 ROMA SUPPORT:	ITAL ITAL
1261	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE IDROCARBURI SURVEY ON METHODS OF REDUCING EFFLUENTS ENI-MINISTRY OF PUBLIC HEALTH PIAZZALE ENRICO MATTEI, 1	00144 ROMA 00144 ROMA SUPPORT:	ITAL ITAL
1262	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE IDROCARBURI IDENTIFY METHODS, TECHNIQUES, DEVICES REDUCING MOTOR VEHICLE ATMOS. POLLUTION ENI-ALFA ROMEO, ENI-FIAT-ESSO-MOBIL PIAZZALE ENRICO MATTEI, 1	00144 ROMA 00144 ROMA SUPPORT:	ITAL ITAL
1263	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE IDROCARBURI EVALUATE INTERACTION BETWEEN ATMOS. POLL. REDUCING SYSTEMS, PETROLEUM PRODUCTS ENI-ALFA ROMEO, ENI-FIAT-ESSO-MOBIL PIAZZALE ENRICO MATTEI, 1	00144 ROMA 00144 ROMA SUPPORT:	ITAL ITAL
1264	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE PER L'ENERGIA ELETTRICA, PIACENZA LAB. TRACER APPLICATIONS TO HIGH STACK EFFLUENTS P. STURLA VIA NINO RIXIO 39	PIACENZA PIACENZA SUPPORT:	ITAL ITAL
1265	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE PER L'ENERGIA ELETTRICA, PIACENZA LAB. EXPERIMENTAL VERIFICATION DIFFUSION FORMULAE, STUDY OF P. STURLA VIA NINO RIXIO 39	PIACENZA PIACENZA SUPPORT:	ITAL ITAL
1266	ITALY TITLE INVESTIGATOR SPONSOR	ENTE NAZIONALE PER LA PREVENZIONE DEGLI INFORTUNI A STUDY OF TOXIC GASES AND VAPORS ABSORBED ON AIR-POROUS DUSTS F. BENVENUTI VIA FONTANA CANDIGA ENI	ROMA ROMA SUPPORT: INTERNAL	ITAL ITAL
1267	ITALY TITLE INVESTIGATOR SPONSOR	ESSE STANDARD ITALIANA S.P.A.-RSCH. AND APPL. DEPT. STUDY OF CAR EMISSIONS IN EUROPE R. STERINO P.LE DELL'INDUSTRIA 46-00144 ESSE RESEARCH AND ENGINEERING CO.	ROMA ROMA SUPPORT: INTERNAL	ITAL ITAL
1268	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO DI CHIMICA ANALITICA EVALUATION OF PARTICULATE MATTER A. LIRERI PIAZZALE DELLE SCIENZE CONSIGLIO NAZIONALE DELL'RICERCA	00185 ROMA 00185 ROMA SUPPORT:	ITAL ITAL
1269	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO DI FISICA-UNIVERSITA DI SIENA ABSORPTION OF FISSION PRODUCTS BY THE ATMOSPHERE G. PALMAS VIA RANCHI DI SOTTO MINISTERO DELLA PUBBLICA ISTRUZIONE, UNIV. OF SIENA	SIENA SIENA SUPPORT:	ITAL ITAL
1270	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO DI FISICA-UNIVERSITA DI SIENA STUDY OF THE AIR RADIACTIVITY G. PALMAS VIA RANCHI DI SOTTO MINISTERO DELLA PUBBLICA ISTRUZIONE, UNIV. OF SIENA	SIENA SIENA SUPPORT:	ITAL ITAL
1271	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO DI IGIENE DELL'UNIVERSITA DI PERUGIA DETERMINATION OF POLYCYCLIC AROMATIC HYDROCARBONS IN FUEL EXHAUST A. CANDELLI VIA DEL GIOCHETTO UNIV. OF PERUGIA AND RES. GROUP OF "SNAI PROGETTI"	06100 PERUGIA 06100 PERUGIA SUPPORT:	ITAL ITAL
1272	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO DI IGIENE DELL'UNIVERSITA DI PERUGIA RESEARCHES ON THE ROOM-AIR POLLUTION BY SIDE-STREAM OF CIGARETTE SMOKE G.S. SPORZOLINI VIA DEL GIOCHETTO CONSIGLIO NAZIONALE DELLE RICERCHE, ROMA	06100 PERUGIA 06100 PERUGIA SUPPORT:	ITAL ITAL

1273	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO SUPERIORE DI SANITA AIR POLLUTION BY FLUORIDES S.C. MONTETIROLE VIALE REGINA ELENA 299 ISTITUTO SUPERIORE DI SANITA	ROMA ROMA SUPPORT: INTERNAL	ITAL ITAL
1274	ITALY TITLE INVESTIGATOR SPONSOR	ISTITUTO SUPERIORE DI SANITA AIR POLLUTION BY DUSTS FROM CEMENT WORKS S.C. MONTETIROLE VIALE REGINA ELENA 299 ISTITUTO SUPERIORE DI SANITA	ROMA ROMA SUPPORT: INTERNAL	ITAL ITAL
1275	ITALY TITLE INVESTIGATOR SPONSOR	MONTecatini Edison S.p.A. - STABILIMENTO PETROLCHIMICO VENEZIA AUTOMATION OF ANALYSIS OF POLLUTANTS IN AIR: FLUORIDIC ACID O. CARCASSANI VIA ELETTRICITA' 41 PORTO MARGHERA VENEZIA DIREZIONE STABILIMENTO	VENEZIA VENEZIA SUPPORT:	ITAL ITAL
1276	ITALY TITLE INVESTIGATOR SPONSOR	MONTecatini Edison S.p.A. - STABILIMENTO PETROLCHIMICO VENEZIA AUTOMATION OF ANALYSIS OF POLLUTANTS IN AIR: SULFUR DIOXIDE O. CARCASSANI VIA ELETTRICITA' 41 PORTO MARGHERA VENEZIA DIREZIONE STABILIMENTO	VENEZIA VENEZIA SUPPORT:	ITAL ITAL
1277	ITALY TITLE INVESTIGATOR SPONSOR	RADIOPROTECTION LABORATORY SYSTEMATIC MEASUREMENT OF THE AIR AND FALLOUT RADIOACTIVITY L. ARGIRO 56010 S. PIERO A GRADO MAR DEPT.	PTSA PTSA SUPPORT:	ITAL ITAL
1278	ITALY TITLE INVESTIGATOR SPONSOR	SEGRETA INDUSTRIALE CATANESE SURVEY ATMOSPHERIC POLLUTANTS FROM INDUSTRIAL SOURCES A. GIUFFRIDA SOCIETA INDUSTRIALE CATANESE LABORATORIO IGIONE INDUSTRIALE	PRIOLO PRIOLO SUPPORT:	ITAL ITAL
1279	ITALY TITLE INVESTIGATOR SPONSOR	STAZIONE SPERIMENTALE PER I COMBUSTIBILI ATMOSPHERIC POLLUTION BY COMBUSTION AND DESULPHURIZATION OF FUEL OILS V. BERTI S. DONATO MILANESE-VIA G. GALILEI 1 MILANO CONSIGLIO NAZIONALE DELLE RICERCHE	MILANO MILANO SUPPORT:	ITAL ITAL
1280	ITALY TITLE INVESTIGATOR SPONSOR	STAZIONE SPERIMENTALE PER I COMBUSTIBILI CONTROL OF AIR POLLUTANTS IN THE ATMOSPHERE OF A LARGE V. BERTI S. DONATO MILANESE-VIA G. GALILEI 1 MILANO ONE PETROLEUM COMPANY	MILANO ITALIAN CITY MILANO SUPPORT:	ITAL ITAL
1281	ITALY TITLE INVESTIGATOR SPONSOR	STAZIONE SPERIMENTALE PER I COMBUSTIBILI ANALYSIS OF VEHICLE EMISSIONS, ESPECIALLY AROMATIC POLYCYCLIC HYDROCARBONS A. GALTIERI S. DONATO MILANESE-VIA G. GALILEI 1 MILANO S.S.C. AND CONSIGLIO NAZIONALE DELLE RICERCHE	MILANO MILANO SUPPORT:	ITAL ITAL
1282	ITALY TITLE INVESTIGATOR SPONSOR	STAZIONE SPERIMENTALE PER I COMBUSTIBILI PURIFICATION OF VEHICLE EXHAUST EMISSIONS G. SALVI S. DONATO MILANESE-VIA G. GALILEI 1 MILANO CONSIGLIO NAZIONALE DELLE RICERCHE	MILANO MILANO SUPPORT:	ITAL ITAL
1283	ITALY TITLE INVESTIGATOR SPONSOR	STAZIONE SPERIMENTALE PER I COMBUSTIBILI ANALYSIS OF SULPHUR OXIDES FROM COMBUSTION PRODUCTS G. SALVI S. DONATO MILANESE-VIA G. GALILEI 1 MILANO CONSIGLIO NAZIONALE DELLE RICERCHE	MILANO MILANO SUPPORT:	ITAL ITAL
1284	ITALY TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF FERRARA IMMEDIATE EFFECTS OF AIR POLLUTION ON HUMAN HEALTH O. PACCAORELLA VIA FOSSATO DI MORTARA FERRARA FERRARA SUPPORT:	FERRARA FERRARA SUPPORT:	ITAL ITAL
1285	JAMAICA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF THE WEST INDIES A STUDY OF AEROSOLS IN THE LOWER ATMOSPHERE L. WELLS UNIV. OF W. INDIES, MONA	KINGSTON 7 KINGSTON 7 SUPPORT:	JAM JAM
1286	JAPAN TITLE INVESTIGATOR SPONSOR	CANCER INSTITUTE PATHOLOGICAL STUDY ON HUMAN LUNGS POLLUTED BY AIR POLLUTANTS I. YOSHIDA TSUKUBA MINISTRY OF HEALTH AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP

1287	JAPAN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF INDUSTRIAL HEALTH EPIDEMIOLOGIC STUDY OF CHRONIC BRONCHITIS PREVALENCE T. SUZUKI 4-6-1 SHIROGANEDAI MINATO-KU THE JAPAN SOCIETY FOR THE PROMOTION OF SCIENCES	TOKYO IN TOKYO METROPOLITAN AREA TOKYO SUPPORT:	JAP JAP
1288	JAPAN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF INDUSTRIAL HEALTH ANALYSIS OF COOR DEVELOPMENT IN THE AIR T. SUZUKI 4-6-1 SHIROGANEDAI MINATO-KU AGENCY OF SCIENCE AND TECHNOLOGY	TOKYO TOKYO SUPPORT: GRANTS	JAP JAP
1289	JAPAN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF INDUSTRIAL HEALTH LAB. WORK ON VENTILATORY EFFECT OF EXPOSURE TO OXIDANT T. SUZUKI 4-6-1 SHIROGANEDAI MINATO-KU INSTITUTE OF PUBLIC HEALTH	TOKYO AIR POLLUTANTS TOKYO SUPPORT: INTERNAL	JAP JAP
1290	JAPAN TITLE INVESTIGATOR SPONSOR	DEPARTMENT PREVENTIVE MEDICINE AND PUBLIC HEALTH HEAVY METALS IN HUMAN BODIES LIVING IN URBAN AREAS K. KOBUCHI ASANO PUBLIC HLTH. CNCL. OF JAPAN, CITY OF OSAKA	OSAKA OSAKA SUPPORT:	JAP JAP
1291	JAPAN TITLE INVESTIGATOR SPONSOR	DEPARTMENT PREVENTIVE MEDICINE AND PUBLIC HEALTH HEAVY METALS IN AIR OF URBAN AND RURAL AREAS K. KOBUCHI ASANO PUBLIC HLTH. CNCL. OF JAPAN, CITY OF OSAKA	OSAKA OSAKA SUPPORT:	JAP JAP
1292	JAPAN TITLE INVESTIGATOR SPONSOR	PLUOL AND LUBRICANTS COMMITTEE OF SAE CONTROL OF EXHAUST SMOKE BY FUEL ADDITIVES IN AUTOMOBILE DIESEL ENGINES M. KARETANI WASEDA U. TOTSUKA-CMC, SHINJUKU-KU JAPAN AUTOMOBILE RESEARCH INSTITUTE, INC.	TOKYO AUTOMOBILE DIESEL ENGINES TOKYO SUPPORT:	JAP JAP
1293	JAPAN TITLE INVESTIGATOR SPONSOR	PLUOL AND LUBRICANTS COMMITTEE OF SAE COMBUSTION EXHAUST EMISSION OF AUTO. GASOLINE ENGINE DURING ACCELERATION T. SAITOH WASEDA U. TOTSUKA-CMC, SHINJUKU-KU JAPAN AUTOMOBILE RESEARCH INSTITUTE, INC.	TOKYO TOKYO SUPPORT:	JAP JAP
1294	JAPAN TITLE INVESTIGATOR SPONSOR	JAPAN ENVIRONMENTAL SANITATION CENTER ANALYSIS OF AIR POLLUTANTS YOTSUYAGAMI MINISTRY OF HLTH. AND WELFARE	KAWASAKI KAWASAKI SUPPORT:	JAP JAP
1295	JAPAN TITLE INVESTIGATOR SPONSOR	KUIC UNIVERSITY, DEPT. OF PREVENTIVE MEDICINE DAILY MORTALITY STUDY IN TOKYO POPULATION IN REFERENCE T. TAYAMA 35 SHINANDAKACHI, SHINJUKU-KU MINISTRY OF EDUCATION OF JAPAN	TOKYO TO AIR POLLUTION TOKYO SUPPORT:	JAP JAP
1296	JAPAN TITLE INVESTIGATOR SPONSOR	KYOTO UNIVERSITY, DEPT. SANITARY ENGINEERING THE AIR POLLUTION DUE TO AUTOMOBILE EXHAUST K. NISHIDA SAKYO KU	KYOTO CITY KYOTO CITY SUPPORT:	JAP JAP
1297	JAPAN TITLE INVESTIGATOR SPONSOR	RIE UNIVERSITY-MEDICINE FACULTY EFFECTS OF AIR POLLUTANTS ON INHABITANTS IN OSAKA AND K. YOSHIDA RIE UNIVERSITY MINISTRY OF HLTH. AND WELFARE	TSU, WIE-KEN TWO OTHER CITIES TSU, WIE-KEN SUPPORT:	JAP JAP
1298	JAPAN TITLE INVESTIGATOR SPONSOR	MINISTRY OF HEALTH AND WELFARE EFFECTS OF AIR CLEANING EQUIPMENT ON INDOOR POLLUTION 1,2-CHLORINE, KASUMIGASEKI MINISTRY OF HLTH. AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP
1299	JAPAN TITLE INVESTIGATOR SPONSOR	MINISTRY OF HEALTH AND WELFARE EFFECTS OF AIR POLLUTION CAUSED BY AUTO EXHAUST GAS ON 1,2-CHLORINE, KASUMIGASEKI MINISTRY OF HLTH. AND WELFARE	TOKYO HUMANS TOKYO SUPPORT:	JAP JAP
1300	JAPAN TITLE INVESTIGATOR SPONSOR	MINISTRY OF HEALTH AND WELFARE FIELD SURVEY OF AIR TRACER DIFFUSION IN SENDAI S. SAKURABA 1,2-CHLORINE, KASUMIGASEKI MINISTRY OF HLTH. AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP

1301	JAPAN TITLE INVESTIGATOR SPONSOR	MINISTRY OF HEALTH AND WELFARE STUDY ON METHOD OF ESTIPATING OF ENVIRONMENTAL POLLUTION K. TATE 1,2-CHLORO, KASURIGASEKI MINISTRY OF HLTH. AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP
1302	JAPAN TITLE INVESTIGATOR SPONSOR	MIURA CHEMICAL EQUIPMENT CO., LTD. DUST SCRUBBER AND GAS ABSORBER K. MIURA 2-CHLORO TEZUKAYAMA SUHIYOSHI-KU	OSAKA OSAKA SUPPORT:	JAP JAP
1303	JAPAN TITLE INVESTIGATOR SPONSOR	NATIONAL INSTITUTE OF AGRICULTURAL SCIENCES MECHANISM OF INTRUSION OF AIR-POLLUTANTS IN TO PLANT CANOPIES E. IACLE NISHIGAHARA 2-CHOME, KITA-KU MINISTRY OF AGRICULTURE AND FORESTRY	TOKYO, 114 TOKYO, 114 SUPPORT:	JAP JAP
1304	JAPAN TITLE INVESTIGATOR SPONSOR	NATIONAL INSTITUTE OF AGRICULTURAL SCIENCES TURBULENT DIFFUSION OF AIR-POLLUTANTS WITHIN PLANT CANOPIES E. IACLE NISHIGAHARA 2-CHOME, KITA-KU MINISTRY OF AGRICULTURE AND FORESTRY	TOKYO, 114 TOKYO, 114 SUPPORT:	JAP JAP
1305	JAPAN TITLE INVESTIGATOR SPONSOR	NATIONAL INSTITUTE OF AGRICULTURAL SCIENCES COMBUSTION ANALYSIS OF SEPARATION OF POISONOUS S COMPOUND IN INJURED PLANTS F. YAMAZOE NISHIGAHARA 2-CHOME, KITA-KU MINISTRY OF AGRICULTURE AND FORESTRY	TOKYO, 114 TOKYO, 114 SUPPORT:	JAP JAP
1306	JAPAN TITLE INVESTIGATOR SPONSOR	NATIONAL INSTITUTE OF AGRICULTURAL SCIENCES COLIMETRIC DETERMINATION OF P IN PLANTS BY ALIZARIN COMPLEXTONE METHOD F. YAMAZOE NISHIGAHARA 2-CHOME, KITA-KU MINISTRY OF AGRICULTURE AND FORESTRY	TOKYO, 114 TOKYO, 114 SUPPORT:	JAP JAP
1307	JAPAN TITLE INVESTIGATOR SPONSOR	NISSAN MOTOR CO., LTD., ENGINEERING LABORATORIES LOW EMISSION GASOLINE ENGINE POWERED VEHICLES S. FUKUDA NO. 1 NATSUSHIMA-CHO NISSAN MOTOR CO., LTD.	YOKOSUKA YOKOSUKA SUPPORT: INTERNAL	JAP JAP
1308	JAPAN TITLE INVESTIGATOR SPONSOR	NISSAN MOTOR CO., LTD., ENGINEERING LABORATORIES EFFECTS OF MIXTURE CONDITIONS ON NOX EMISSIONS H. KURODA NO. 1 NATSUSHIMA-CHO NISSAN MOTOR CO., LTD.	YOKOSUKA FR. AUTO. GAS. ENGINE YOKOSUKA SUPPORT: INTERNAL	JAP JAP
1309	JAPAN TITLE INVESTIGATOR SPONSOR	NISSAN MOTOR CO., LTD., ENGINEERING LABORATORIES SMALL ENGINE-CONCEPT EMISSION VEHICLES H. KURODA NO. 1 NATSUSHIMA-CHO	YOKOSUKA YOKOSUKA SUPPORT: INTERNAL	JAP JAP
1310	JAPAN TITLE INVESTIGATOR SPONSOR	OSAKA PREFECTURE EFFECTS OF AIR POLLUTION CAUSED BY AUTO EXHAUST GAS ON OTEMENO-CHO MINISTRY OF HLTH. AND WELFARE	OSAKA ANIMALS OSAKA SUPPORT:	JAP JAP
1311	JAPAN TITLE INVESTIGATOR SPONSOR	PUBLIC HEALTH INSTITUTE STUDY ON HYDROCARBON AND PHOTOCHEMICAL SHOG T. SUZUKI SHIRAKANE-DAIRAHI MATATOKU MINISTRY OF HLTH. AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP
1312	JAPAN TITLE INVESTIGATOR SPONSOR	RESEARCH INSTITUTE OF INDUSTRIAL MEDICINE RESPIRATORY DISEASES DUE TO AIR POLLUTION K. YOSHIDA SHICHANA-CHO MINISTRY OF HLTH. AND WELFARE	YOKKAICHI-CITY YOKKAICHI-CITY SUPPORT:	JAP JAP
1313	JAPAN TITLE INVESTIGATOR SPONSOR	THE MEDICAL ASSOCIATION IN OSAKA CHRONIC NON-SPECIFIC RESPIRATORY DISTRIBUTION AND TRENDS OF DISEASES MINISTRY OF HLTH. AND WELFARE MED. ASSOC. IN OSAKA, KAWASAKI	OSAKA OSAKA SUPPORT:	JAP JAP
1314	JAPAN TITLE INVESTIGATOR SPONSOR	TOKYO ENVIRONMENTAL POLLUTION CONTROL INSTITUTE STUDY ON METHODS OF MEASURING AND MONITORING OF AIR POLLUTANTS T. CHAIKA YURAKUCHO MINISTRY OF HLTH. AND WELFARE	TOKYO TOKYO SUPPORT:	JAP JAP

1315	JAPAN TITLE INVESTIGATOR SPONSOR	TOKYO ENVIRONMENTAL POLLUTION CONTROL INSTITUTE STUDY ON UTILIZATION OF AN ELECTRONIC COMPUTER FOR AIR T. OKAIWA YURAKUCHO MINISTRY OF HLTH. AND WELFARE	TOKYO POLLUTION CONTROL TOKYO SUPPORT:	JAP JAP
1316	JAPAN TITLE INVESTIGATOR SPONSOR	YOKOHAMA MUNICIPAL UNIVERSITY EFFECTS OF CARBON MONOXIDE ON NERVE FUNCTION KIMAKAMI YOKOHAMA MUNICIPAL UNIVERSITY MINISTRY OF HLTH. AND WELFARE	YOKOHAMA YOKOHAMA SUPPORT:	JAP JAP
1317	MEXICO TITLE INVESTIGATOR SPONSOR	INSTITUTO DE GEOFISICA, DPTO. CONTAMINACION ATMOSFERICA EFFECTS OF INDUSTRIAL/NATURAL POLLUTANTS ON HIGH TENSION H. BRAVO TORRE DE CIENCIAS, CC UNIVERSITARIA COMISION NACIONAL DE ELEC. Y DE ENERGIA NUCLEAR	MEXICO 20, OF MEX LINES AND COMPONENTS MEXICO 20, OF MEX SUPPORT:	
1318	MEXICO TITLE INVESTIGATOR SPONSOR	INSTITUTO DE GEOFISICA, DPTO. CONTAMINACION ATMOSFERICA FLUCTUATION OF CO AND PD RELATED TO HUMAN ACTIVITIES IN H. BRAVO TORRE DE CIENCIAS, CC UNIVERSITARIA UNIVERSIDAD NACIONAL DE MEXICO	MEXICO 20, OF MEX MEXICO CITY MEXICO 20, OF MEX SUPPORT:	MEX MEX
1319	NETHERLANDS TITLE INVESTIGATOR SPONSOR	KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT VLAARDINGEN AIR POLLUTION RESEARCH F.H. SCHMIDT UTRECHTSEWEG 297	DE BILT DE BILT SUPPORT:	NETH NETH
1320	NETHERLANDS TITLE INVESTIGATOR SPONSOR	KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT METEOROLOGICAL ASPECTS OF DISPERSION OF AIR POLLUTION F.H. SCHMIDT UTRECHTSEWEG 297 INST. FOR PUBLIC HEALTH ENG., FOOD INSPECTION DEPT.	DE BILT DE BILT SUPPORT:	NETH NETH
1321	NETHERLANDS TITLE INVESTIGATOR SPONSOR	MUNICIPAL HEALTH DEPARTMENT FAMILY HEALTH SURVEY K. BIERSTEKER 170 SAAN RESEARCH DIVISION	ROTTERDAM ROTTERDAM SUPPORT:	NETH NETH
1322	NETHERLANDS TITLE INVESTIGATOR SPONSOR	MUNICIPAL HEALTH DEPARTMENT DAILY MORTALITY AND DAILY AIR POLLUTION LEVELS DURING K. BIERSTEKER 170 SAAN RESEARCH DIVISION	ROTTERDAM THE WINTER MONTHS ROTTERDAM SUPPORT:	NETH NETH
1323	NETHERLANDS TITLE INVESTIGATOR SPONSOR	MUNICIPAL HEALTH DEPARTMENT BRONCHITIS AND PEAK FLOW STUDIES IN RELATION TO AIR POLLUTION K. BIERSTEKER 170 SAAN RESEARCH DIVISION	ROTTERDAM ROTTERDAM SUPPORT:	NETH NETH
1324	NETHERLANDS TITLE INVESTIGATOR SPONSOR	MUNICIPAL HEALTH DEPARTMENT LONGITUDINAL STUDY OF RESPIRATORY DISEASES IN SCHOOL CHILDREN K.F. KERPERLIJN 170 SAAN PRIVATE	ROTTERDAM ROTTERDAM SUPPORT:	NETH NETH
1325	NORWAY TITLE INVESTIGATOR SPONSOR	NORWEGIAN INSTITUTE FOR AIR RESEARCH STUDIES OF ACIDITY IN PRECIPITATION BOX 15 ROYAL NORWEGIAN COUNCIL OF FUND AND APPLIED RESEARCH	2007 KJELLER 2007 KJELLER SUPPORT:	NOR NOR
1326	NORWAY TITLE INVESTIGATOR SPONSOR	NORWEGIAN INSTITUTE FOR AIR RESEARCH SC2 CONTAMINATION OF AIR TO SEPARATE LOCAL AND INTERNATIONAL CONTRIBUTION BOX 15 ROYAL NORWEGIAN COUNCIL OF FUND AND APPLIED RESEARCH	2007 KJELLER 2007 KJELLER SUPPORT:	NOR NOR
1327	NORWAY TITLE INVESTIGATOR SPONSOR	NORWEGIAN INSTITUTE FOR AIR RESEARCH STUDIES OF BACKGROUND AIR CONTAMINATION AT 12 REMOTE STATIONS BOX 15 ROYAL NORWEGIAN COUNCIL OF FUND AND APPLIED RESEARCH	2007 KJELLER 2007 KJELLER SUPPORT:	NOR NOR
1328	NORWAY TITLE INVESTIGATOR SPONSOR	NORWEGIAN INSTITUTE FOR AIR RESEARCH NATIONAL SURVEY OF THE POLLUTION LEVEL IN PRECIPITATION BOX 15 ROYAL NORWEGIAN COUNCIL OF FUND AND APPLIED RESEARCH	2007 KJELLER 2007 KJELLER SUPPORT:	NOR NOR

1329	NORWAY TITLE INVESTIGATOR SPONSOR	NORWEGIAN INSTITUTE FOR AIR RESEARCH RETARDATION OF FOREST GROWTH DUE TO ACID PRECIPITATION BOX 15 ROYAL NORWEGIAN COUNCIL OF FUND AND APPLIED RESEARCH	2007 KJELLER NOR AND SOIL LEACHING 2007 KJELLER NOR SUPPORT:
1330	NORWAY TITLE INVESTIGATOR SPONSOR	SINTEF CHARACTERIZATION OF EMISSIONS FROM OPEN-FURNACE PEROX- I. NESTVÅG SINTEF ROYAL NOR. COUNCIL FOR TECH. AND SCI. RES.	7034 TRONDHEIM NOR ALLOYS PRODUCTION 7034 TRONDHEIM NOR SUPPORT:GRANT
1331	NORWAY TITLE INVESTIGATOR SPONSOR	SINTEF DEVELOPMENT OF IRRIGATED FILTERS FOR CLEANING INDUSTRI- I. NESTVÅG SINTEF ROYAL NOR. COUNCIL FOR TECH. AND SCI. RES.	7034 TRONDHEIM NOR AL EXHAUST GASES 7034 TRONDHEIM NOR SUPPORT:GRANT
1332	PERU TITLE INVESTIGATOR SPONSOR	INSTITUTO DE SALUD OCUPACIONAL PROGRAM OF ATMOSPHERIC CONTAMINATION IN LIMA A. CASTANAGA LAS AMAPOLAS 33C - LIMA PAN AMER.ORG., WHO	LIMA PERU LIMA PERU SUPPORT:
1333	POLAND TITLE INVESTIGATOR SPONSOR	STATE INSTITUTE OF HYGIENE ESTIMATION OF EFFECT OF CARCINOGENIC MATERIAL IN PARTICULATE J. JELST 24 CHOCIMSKA STREET MAGDA	WARSAW POL MATTER OF CITY AIR WARSAW POL SUPPORT:CONTRACT
1334	SCOTLAND TITLE INVESTIGATOR SPONSOR	FORESTRY COMMISSION RESEARCH DIVISION GROWTH OF TREES IN PENNINES IN RELATION TO AIR POLLUTION S.A. NELSTON FORESTRY COMM., NORTHERN RES. STA.	MIDLOTHIAN SCOT MIDLOTHIAN SCOT SUPPORT:INTERNAL
1335	SCOTLAND TITLE INVESTIGATOR SPONSOR	FORESTRY COMMISSION RESEARCH DIVISION ASSESS RESPONSE OF CONIFERS TO FLUORINE POLL FROM PROPOSED S.A. NELSTON FORESTRY COMM., NORTHERN RES. STA.	MIDLOTHIAN SCOT AL SMELTER MIDLOTHIAN SCOT SUPPORT:INTERNAL
1336	SCOTLAND TITLE INVESTIGATOR SPONSOR	HERIOT-WATT UNIVERSITY, DEPT. OF CHEMISTRY PHOTOCHEMISTRY OF NITROSO COMPOUNDS B.G. GOWENLOCK HERIOT-WATT UNIV., DEPT. OF CHEM. SCIENCE RESEARCH COUNCIL	EDINBURGH, EH1 SCOT EDINBURGH, EH1 SCOT SUPPORT:
1337	SCOTLAND TITLE INVESTIGATOR SPONSOR	INSTITUTE OF OCCUPATIONAL MEDICINE PNEUMOCOCCUS FIELD RESEARCH J.M. ROGAN 8 ROXBURGH PLACE NATIONAL COAL BOARD	EDINBURGH SCOT EDINBURGH SCOT SUPPORT:
1338	SCOTLAND TITLE INVESTIGATOR SPONSOR	MACAULAY INSTITUTE FOR SOIL RESEARCH EFFECTS OF ATMOSPHERIC POLLUTION ON THE TRACE ELEMENT J.C. BLAIR MACAULAY INSTITUTE FOR SOIL RES. AGRICULTURAL RESEARCH COUNCIL	ABERDEEN SCOT CONTENT OF HERBAGE ABERDEEN SCOT SUPPORT:
1339	SCOTLAND TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF EDINBURGH AIR POLLUTION SURVEY OF EDINBURGH A.J. CROSSIE DEPT. OF GEOGRAPHY, U. OF EDINBURGH MINISTRY OF TECHNOLOGY	EDINB. EH1 INR SCOT EDINB. EH1 INR SCOT SUPPORT:CONTRACT
1340	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	AIR POLLUTION RESEARCH GROUP AIR MOVEMENTS IN URBAN AREAS E.C. HALLICAY P.O. BOX 395 COUNCIL FOR SCI. AND INDUSTR. RES.	PRETORIA S AF PRETORIA S AF SUPPORT:INTERNAL
1341	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	AIR POLLUTION RESEARCH GROUP CONTROL AND REDUCTION OF SMOKE FROM STATIONARY SOURCES C.E. LATSKY P.O. BOX 395 COUNCIL FOR SCI. AND INDUSTR. RES.	PRETORIA S AF AND VEHICLES PRETORIA S AF SUPPORT:
1342	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	AIR POLLUTION RESEARCH GROUP ANALYSIS OF ATMOSPHERIC POLLUTANTS C.M. EDU P.O. BOX 395 COUNCIL FOR SCI. AND INDUSTR. RES.	PRETORIA S AF PRETORIA S AF

1343	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	AIR POLLUTION RESEARCH GROUP DISPERSION OF ATMOSPHERIC POLLUTANTS FROM A SOURCE G.P. VENTER P.O. BOX 395 COUNCIL FOR SCI. AND INDUST. RES.	PRETORIA PRETORIA SUPPORT: INTERNAL	S AF S AF
1344	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	ATOMIC ENERGY BOARD DISPERSION OF AIRBORNE RADIOACTIVITY RELEASED FROM THE O. VANAS PRIVATE BAG 256 ISOTOPES AND RADIATION DIVISION	PRETORIA PELINDABA STACK PRETORIA SUPPORT:	S AF S AF
1345	SOUTH AFRICA TITLE INVESTIGATOR SPONSOR	UNIVERSITY OF NATAL A STUDY OF ATMOSPHERIC TURBULENT DISPERSION OF POLLUTANTS E.T. WOODBURN KING GEORGE V AVENUE UNIV. AND S.A.F. COUNCIL FOR SC. AND INDUST. RES.	DURBAN DURBAN SUPPORT:	S AF S AF
1346	SPAIN TITLE INVESTIGATOR SPONSOR	CATEDRA DE TERMOTECNIA DE LA ESCUELA TECNICA CONTRIBUTION TO THE STUDY OF ATMOSPHERIC POLLUTION IN VIZCAYA J.V. ZERRAQUINO CATEDRA DE TERMOTECNIA COMISION FOMENTO A LA INVEST. DEL MIN. ED. Y CIENCIA	BILBAO BILBAO SUPPORT:	SPA SPA
1347	SPAIN TITLE INVESTIGATOR SPONSOR	LABORATORIOS DE ENLAYOS E INVESTIGACION INDUSTRIAL INVESTIGATION OF INDUSTRIAL POLLUTION J.V. ZERRAQUINO ANNEXOS A LA ESCUELA TECNICA GOBIERNO CIVIL DE VIZCAYA	BILBAO BILBAO SUPPORT:	SPA SPA
1348	SWEDEN TITLE INVESTIGATOR SPONSOR	AD ATCHENERG MOTOR VEHICLE EXHAUST RESEARCH PROJECT S.E. HERTSTEDT FACT. S-611 01 SWEDISH MINISTRY OF TRANSPORT	NYKOPING 1, NYKOPING 1, SUPPORT:	SWE SWE
1349	SWEDEN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF ENVIRONMENTAL HYGIENE EFFECT OF AIR POLLUTANTS ON LUNG CLEARANCE L. FRIBERG KAROLINSKA INSTITUTET PHS	STOCKHOLM 60 STOCKHOLM 60 SUPPORT: GRANT	SWE SWE
1350	SWEDEN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF ENVIRONMENTAL HYGIENE STUDIES ON TWINS IN RELATION TO THE EFFECTS OF SMOKING L. FRIBERG KAROLINSKA INSTITUTET SWEDISH MEDICAL RESEARCH COUNCIL, AMA	STOCKHOLM 60 AND AP ON HEALTH STOCKHOLM 60 SUPPORT: GRANT	SWE SWE
1351	SWEDEN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF ENVIRONMENTAL HYGIENE LABORATORY AND FIELD ORGANOLEPTIC ODOR STUDIES T. LINQVALL KAROLINSKA INSTITUTET SWEDISH NATIONAL NATURE CONSERVANCY OFFICE	STOCKHOLM 60 STOCKHOLM 60 SUPPORT: GRANT	SWE SWE
1352	SWEDEN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF ENVIRONMENTAL HYGIENE EFFECTS AND METABOLISM OF TRACE METALS WITH SPECIAL RI M. FISCATOR KAROLINSKA INSTITUTET SWEDISH NATIONAL NATURE CONSERVANCY OFFICE		
1353	SWEDEN TITLE INVESTIGATOR SPONSOR	DEPARTMENT OF ENVIRONMENTAL HYGIENE LUNG DEFENCE TO BACTERIA R. RYLANDER KAROLINSKA INSTITUTET NAT'L ASSOC. AGAINST HEART AND LUNG DISEASES		
1354	SWEDEN TITLE INVESTIGATOR SPONSOR	SWEDISH WATER AND AIR POLLUTION RESEARCH LABORATORY TEST OF FRACTIONAL SAMPLER FOR PARTICULATE MATTER C. BRISSET DROTNING KRISTINAS VAG 47 D SWEDISH WATER AND AIR POLLUTION RESEARCH LABORATORY		
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1356	SWEDEN TITLE INVESTIGATOR SPONSOR	SWEDISH WATER AND AIR POLLUTION RESEARCH LABORATORY CONNECTION BETWEEN IMMISSION AND EMISSIONS OF ODOURS C. BRISSET DROTNING KRISTINAS VAG 47 D SWEDISH AIR AND WATER POLLUTION RESEARCH LABORATORY		

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1358	SWEDEN TITLE INVESTIGATOR SPONSOR	THE NATIONAL SWEDISH NATURE CONSERVANCY OFFICE AIR POLLUTION FROM PULP INDUSTRY FACK SVENSKA CELLULOSE	171 2C SOLNA 1 SWE 171 2C SOLNA 1 SWE SUPPORT:
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1361	SWEDEN TITLE INVESTIGATOR SPONSOR	THE NATIONAL SWEDISH NATURE CONSERVANCY OFFICE AIR POLLUTION PROBLEMS IN IRON AND STEEL INDUSTRIES AIR QUALITY DEPARTMENT-FACK	171 2C SOLNA 1 SWE 171 2C SOLNA 1 SWE SUPPORT:
1362	SWEDEN TITLE INVESTIGATOR SPONSOR	THE RESEARCH INSTITUTE OF SWEDISH NATIONAL DEFENCE MATHEMATICAL MODELS FOR ATMOSPHERIC DISPERSION O. HERTZBERG DEPARTMENT 1 SWEDISH GOVERNMENT	SUNDBYBERG SWE SUNDBYBERG SWE SUPPORT:
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1366	SWEDEN TITLE INVESTIGATOR SPONSOR	THE RESEARCH INSTITUTE OF SWEDISH NATIONAL DEFENCE FILTER AIDS FOR CLEANING AIR FROM AEROSOLS AND SMALL PARTICLES G. RINCEVIST DEPARTMENT 1 SWEDISH GOVERNMENT	SUNDBYBERG SWE SUNDBYBERG SWE SUPPORT:
1367	SWEDEN TITLE INVESTIGATOR SPONSOR	UPPSALA UNIVERSITY, METEOROLOGICAL DEPARTMENT ATMOSPHERIC TURBULENCE FIELD RESEARCH PROGRAM AT MARSPA, UPPSALA (SWEDE) U. HERTZBERG BOX 516 SWEDISH FOUNDATION FOR SCIENTIFIC RES. AND INDUS. DEV	UPPSALA SWE UPPSALA (SWEDE) SWE UPPSALA SWE SUPPORT:
1368	SWITZERLAND TITLE INVESTIGATOR SPONSOR	SWISS FEDERAL RESEARCH STATION FOR AGRIC. CHEMISTRY INFLUENCE OF CONTAMINATING COMBINED FERTILIZERS ON ACCUMULATION IN PLANT LEAVES E. BEVAY SCHWARZENBURGSTRASSE 195 SWISS FEDERAL RESEARCH STATION	LIEBEFELD/BERN SWE LIEBEFELD/BERN SWE SUPPORT: INTERNAL
1369	SWITZERLAND TITLE INVESTIGATOR SPONSOR	SWISS FEDERAL RESEARCH STATION FOR AGRIC. CHEMISTRY EFFECTS OF FLUORIDE EMISSIONS OF AL AND FERTILIZERS FACTORIES ON PLANTS G. COLLET SCHWARZENBURGSTRASSE 195 SWISS FEDERAL RESEARCH STATION	LIEBEFELD/BERN SWE LIEBEFELD/BERN SWE SUPPORT: INTERNAL
1370	SWITZERLAND TITLE INVESTIGATOR SPONSOR	SWISS FEDERAL RESEARCH STATION FOR AGRIC. CHEMISTRY ACCUMULATION OF LEAD FROM EXHAUST-GASES ON THE PLANTS ALONG THE HIGHWAYS R. ZUBER SCHWARZENBURGSTRASSE 195 SWISS FEDERAL RESEARCH STATION	LIEBEFELD/BERN SWE LIEBEFELD/BERN SWE SUPPORT: INTERNAL

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	TITLE	ENVIRONMENTAL RADIOACTIVITY		
	INVESTIGATOR	J. SCLANIS	CARACAS	VEN
	SPONSOR	APARTADO 1827 PHS, USAEC	SUPPORT:	
1372	WALES	ST. DAVID'S HOSPITAL	CARDIFF	WAL
	TITLE	TRAP COLLENS, FUNGUS SPORES TO ASSESS RELATION TO WEATHER		ALLERGIC DISEASE
	INVESTIGATOR	D.A. WILLIAMS	CARDIFF	WAL
	SPONSOR	ASTHMA AND ALLERGY RESEARCH UNIT WELSH HOSPITAL BOARD	SUPPORT:	
1373	WALES	UNIVERSITY COLLEGE OF WALES	ABERSTWYTH	WAL
	TITLE	DISTRIBUTION OF WIND-BORNE SEA SALTS AND THEIR IMPINGEMENT ON VEGETATION		
	INVESTIGATOR	R.S. EDWARDS	ABERSTWYTH	WAL
	SPONSOR	INSTITUTE OF RURAL SCIENCE NATURAL ENVIRON. RES. COUNCIL, U.C.W.	SUPPORT:	
1374	WALES	UNIVERSITY COLLEGE, DEPT. OF BOTANY	CARDIFF	WAL
	TITLE	AIR-SPORA STUDIES AT CARDIFF		
	INVESTIGATOR	R. HARVEY	CARDIFF	WAL
	SPONSOR	DEPT. OF RETAMY, UNIVERSITY COLLEGE SCIENCE RESEARCH COUNCIL	SUPPORT:	
1375	WALES	WELSH NATIONAL SCHOOL OF MEDICINE	CARDIFF	WAL
	TITLE	BRONCHITIS IN TWO INTEGRATED STEEL WORKS		
	INVESTIGATOR	DEPT. OF SOC. AND OCC. MED., THE PARADE	CARDIFF	WAL
	SPONSOR	C.P. LOWE NUFFIELD FOUNDATION	SUPPORT:	
1376	YUGOSLAVIA	INSTITUTE FOR MEDICAL RESEARCH AND INDUSTRIAL HYGIENE	ZAGREB	YUGO
	TITLE	BIOLOGICAL SIGNIFICANCE OF SOME METALS AS AIR POLLUTANTS		
	INVESTIGATOR	M. PLIGAS	ZAGREB	YUGO
	SPONSOR	MOSE PIJADE 158 NAPCA	SUPPORT: CONTRACT	
1377	YUGOSLAVIA	INSTITUTE FOR MEDICAL RESEARCH AND INDUSTRIAL HYGIENE	ZAGREB	YUGO
	TITLE	METHODOLOGICAL PROBLEM IN AIR POLLUTION ANALYSIS		
	INVESTIGATOR	M. PLIGAS	ZAGREB	YUGO
	SPONSOR	MOSE PIJADE 158 RESEARCH COUNCIL OF CROATIA	SUPPORT:	
1378	YUGOSLAVIA	INSTITUTE FOR MEDICAL RESEARCH AND INDUSTRIAL HYGIENE	ZAGREB	YUGO
	TITLE	COMPARATIVE STUDY ON DETERMINATION, REPORTING OF PARTICULATE AIR POLLUTION		
	INVESTIGATOR	M. PLIGAS	ZAGREB	YUGO
	SPONSOR	MOSE PIJADE 158 WHO	SUPPORT: GRANT	
1379	YUGOSLAVIA	INSTITUTE FOR MEDICAL RESEARCH AND INDUSTRIAL HYGIENE	ZAGREB	YUGO
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	INVESTIGATOR	M. PLIGAS	ZAGREB	YUGO
	SPONSOR	MOSE PIJADE 158 HEALTH AND WELFARE DEPARTMENT OF THE CITY OF ZAGREB	SUPPORT:	
1380	YUGOSLAVIA	INSTITUTE OF HYGIENE AND SOCIAL MEDICINE	SARAJEVO	YUGO
	TITLE	URBAN ATMO. CONTAM. BY ORGANIC CARCINOGENS FR. INTERNAL COMBUSTION VEHICLES		
	INVESTIGATOR	G. ZARKOVIC	SARAJEVO	YUGO
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	INVESTIGATOR	G. ZARKOVIC		
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1382	ZAMBIA	DUST RESEARCH LABORATORY		
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	INVESTIGATOR	J.A. CHARMAN		
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1383	ZAMBIA	PNEUMOCONIOSIS MEDIC.		
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		RAMESBERGER, W. AND D. ADAMS
		IMPROVEMENTS IN THE COLLECTION OF HYDROGEN SULFIDE
		IN CADMIUM HYDROXIDE SUSPENSION
		ENVIRON. SCI. AND TECH. 3, #3, P. 258, MARCH 1969
		ADAMS, D.
		ANALYSIS OF MALODOROUS SULFUR-CONTAINING GASES
		TAPPI 52, #1, P. 52, JANUARY 1969
		ADAMS, D. AND OTHERS
		ANALYSIS OF SULFUR-CONTAINING GASES IN THE AMBIENT
		AIR USING SELECTIVE PRE-FILTERS AND A MICROCOULOM-
		METRIC DETECTOR
		JAPCA 18, #3, P. 145, MARCH 1968
	930	
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	932	
		ADAMS, D. AND R. KOPPE
		INSTRUMENTING LIGHT AIRCRAFT FOR AIR POLLUTION
		RESEARCH
		JAPCA 19, #6, P. 410, JUNE 1969
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AGARWAL, G. D.	1254	
		AGARWAL, G. AND OTHERS
		AN AIR POLLUTION SURVEY OF KANPUR
		PROCEEDINGS OF THE FIRST INDUSTRIAL WASTES SYM-
		POSIUM AT 111, KANPUR, 14TH FEB. 1969
		RAD, P. AND H. SINGH
		AIR POLLUTION IN FOUNDRY INDUSTRY
		PROCEEDINGS OF THE AIR POLLUTION SYMPOSIUM AT
		OURGAPUR INTERNATIONAL CENTRE, OURGAPUR AP, 1969
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		ALBERT, R. AND OTHERS
		THE CHARACTERISTICS OF BRONCHIAL CLEARANCE IN
		HUMANS AND THE EFFECTS OF CIGARETTE SMOKING
		ARCH. ENVIRON. HEALTH 18, P. 738, MAY 1969
		LIPPMAN, M. AND R. ALBERT
		THE EFFECT OF PARTICLE SIZE ON THE REGIONAL
		DEPOSITION OF INHALED AEROSOLS IN THE HUMAN
		RESPIRATORY TRACT
		A. I. H. A. JOURNAL 30, P. 257, MAY-JUNE 1969
		LIPPMAN, M. AND R. ALBERT
		A COMPACT ELECTRIC-MOTOR DRIVEN SPINNING DISC
		AEROSOL GENERATOR
		A. I. H. A. JOURNAL 28, P. 501, NOV.-DEC. 1967
		LIPPMAN, M. AND R. ALBERT
		USE OF MONODISPERSE AEROSOLS FOR STUDIES ON
		RESPIRATORY TRACT DEPOSITION AND CLEARANCE
		APCA JOURNAL 18, P. 672, OCTOBER 1968
		ALBERT, R. AND OTHERS
		THE EFFECT OF ACUTE EXPOSURE TO CIGARETTE SMOKE ON
		BRONCHIAL CLEARANCE IN THE MINIATURE DONKEY
		ARCH. ENVIRON. HEALTH 18, P. 30, JANUARY 1969
		SPIEGELMAN, J. AND OTHERS
		EFFECT OF ACUTE SULFUR DIOXIDE EXPOSURE ON BRONCHIAL
		CLEARANCE IN THE DONKEY
		ARCH. ENVIRON. HEALTH 17, P. 321, SEPTEMBER 1968
		ALBERT, R. AND OTHERS
		THE CHARACTERISTICS OF BRONCHIAL CLEARANCE IN THE
		MINIATURE DONKEY
		ARCH. ENVIRON. HEALTH 17, P. 50, JULY 1968
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		ALLEN, P.
		ATMOSPHERIC TRANSPORT OF RADIOACTIVE EFFLUENTS
		TECH. DISC. OF OFFSITE SAFETY PROG. FOR UNDERGROUND
		NUCLEAR DEMONSTRATIONS, CH. 13, PART A, P. 251, 1969

		ALLEN, P. VENTING AND FALLOUT PREDICTION SYMPOS. ON ED. FOR PEACEFUL USES OF NUCLEAR EXPLO- SIVES, UNIV. OF ARIZ., MAR 31-APR 2, 1969
		ALLEN, P. AND OTHERS LONG RANGE TRAJECTORIES PROC. USAEC NETER. INFOR. MEETING, SEPT 11-14, 19 AECL-2787, P.176
		CORNETT, J. A STUDY OF WIND VARIABILITY IN THE LOWER TROPOSPHE THROUGH POWER SPECTRUM ANALYSIS AT MESOSCALE FREQ. SYMPOS. ON THEORY AND MEAS. OF ATMOS. TURBULENCE A DIFFUSION IN PLANETARY BOUNDARY LAYER SC-M-68-191, P.199, DEC 5-7, 1967
		JESSUP, F. TETROON TRAJECTORIES ORIGINATING FROM SOUTHERN NEV ESSA TECH. MEMO. RLTM-ARL 2 1967
		MUELLER, H. LOCAL FALLOUT AND DIFFUSION OF RADIOACTIVE MATERIA TECH. DISC. OF OFFSITE SAFETY PROG. FOR UNDERGROUND NUCLEAR DETONATIONS CH.13, PART B, P.261, 1969
		MUELLER, H. METEOROLOGICAL REQUIREMENTS AND OPERATIONAL FALLOU PREDICTION TECHNIQUES FOR PLOWSHARE NUCLEAR DETON. SYMPOS. ON PUBLIC HLTH. ASPECTS OF PEACEFUL USES OF NUCLEAR EXPLOSIVES, APRIL 7-11, 1968
		QUIRING, R. CLIMATOLOGICAL DATA, NEVADA TEST SITE AND NUCLEAR ROCKET DEVELOPMENT STATION ESSA TECH. MEMO. RLTM-ARL 7
		TITUS, R. A WINDLE RADIO TELEMETERED DATA ACQUISITION SYSTEM SYMPOS. ON THE THEORY AND MEASUREMENT OF ATMOSPHERIC TURBULENCE AND DIFFUSION IN THE PLANETARY BOUNDARY LAYER, SC-M-68-191, DEC. 5-7, 1967
		BORTH, H. AND OTHERS AN AUTOMATED METEOROLOGICAL MEASUREMENT SYSTEM SYMPOS. ON THE THEORY AND MEAS. OF ATMOS. TURBULEN AND DIFFUSION IN THE PLANETARY BOUNDARY LAYER, SC-M-68-191, P.153, DEC. 5-7, 1967
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		STALEY, J. AND OTHERS A SODIUM-LINKED DISEASE OF PONDEROSA PINE IN DENVER, COLORADO PLANT DIS.REPORTER 52, #12, P.908, 1968
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		HORSTMAN, S. AND J. HAGMAN SIZE ANALYSIS OF ACID AEROSOLS BY A METAL FILM TECHNIQUE AMER.IND.HYG.ASSOC.J. 28, P.523, 1967
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ANONYMOUS	712	
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ANONYMOUS	1357	LUFTFÖRÖRENING FRÅN LOKALUPPVARMING (32 P). PUBLIKATIONSSERIEN 1969:2 STATENS NATURVÅRDSVERK RYNHOLM, S. AND OTHERS SKOGSINDUSTRINS LUFTVÅRDSPROBLEM STATENS NATURVÅRDSVERK, PUBLIKATIONER 1969:3, 246PP. THE NATIONAL SWEDISH NATURE CONSERVANCY OFFICE LUFTVÅRDSPROBLEM VID AVFALLSFÖRBRÄNNING PUBLIKATIONSSERIEN 1969:6 98PP. STATENS NATURVÅRDSVERK NATIONAL SWEDISH NATURE CONSERVANCY BÅSENKALIER 66PP. PUBLIKATIONSSERIEN 1968:4 STATENS NATURVÅRDSVERK LUFTVÅRDSPROBLEM VID FRAMSTÄLLNING AV ORGANISKA THE NATIONAL SWEDISH NATURE CONSERVANCY OFFICE LUFTVÅRDSPROBLEM VID JÄRN-, STÅL- OCH FÄRÖLEGERING- SVERK PUBLIKATIONSSERIEN 1969:8, 125PP., STATENS NATURVÅRDSVERK
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ARMITT, J.	1062	COUNIHAN, J. AN IMPROVED METHOD OF SIMULATING AN ATMOSPHERIC BOUNDARY LAYER IN A WIND TUNNEL ATMOSPHERIC ENVIRONMENT 3, P.197, 1969
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ASTRUP, P.	1059	J. ATHEROSCLER. RES. 7, P.343, 1967	
		KJELSEN, K. AND OTHERS	ENHANCING INFLUENCE OF ARTERIAL HYPOXIA ON THE DEVELOPMENT OF ATHEROMATOSIS IN CHOLESTEROL-FED RABBITS
		J. ATHEROSCLER. RES. 8, P.839, 1968	
		WASTRUP, J. AND OTHERS	ACCELERATION OF SPONTANEOUS INTIMAL-SUBINTIMAL CHANGES IN RABBIT AORTA BY A PROLONGED MODERATE CARBON MONOXIDE EXPOSURE
		ACTA PATH. MICROBIOL. SCANDINAV. 75, P.353, 1969	
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		GOLOSTEIN, B. AND OTHERS	THE EFFECT OF OZONE ON MOUSE BLOOD IN VIVO
			ARCH. ENVIRON. HEALTH, 16, P.648, MAY 1968
		GOLOSTEIN, B. AND OTHERS	ELECTRON PARAMAGNETIC SPECTROSCOPY FREE RADICAL SIGNALS ASSOCIATED WITH OXONIZATION OF LINOLEIC ACID
			ARCH. ENVIRON. HEALTH, 17, P.46, JULY 1968
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 NEW YORK CITY, JUNE 22-26, 1969

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 OF CARBON MONOXIDE
 AM. J. PUB. HLTH. 57, #11, NOVEMBER 1967

AJAX, R. AND OTHERS
 THE EFFECTS OF AIR POLLUTION ON THE FADING OF
 DYED FABRICS
 JAPCA 17, #4, P.220, APRIL 1967

DENNIS, R. AND OTHERS
 MEASUREMENTS OF SO₂ LOSSES FROM STACK PLUMES
 APCA PAPER #69-156, JUNE 1969

BERKE, H.
 THE METABOLISM OF RARE EARTHS. I. THE DISTRIBUTION
 AND EXCRETION OF INTRAVENOUS 152-154 EUROPIUM IN
 THE RAT
 HEALTH PHYSICS 15, P.331, 1968
 BERKE, H. AND OTHERS
 SIZE DISTRIBUTION CHANGES IN PERIPHERAL LYMPHOCYTES
 OF THE RAT AFTER X-IRRADIATION
 RADIATION RESEARCH 37, P.181, 1969
 BERKE, H. AND OTHERS
 CHANGES IN SIZE DISTRIBUTION OF BLOOD LYMPHOCYTES
 FOLLOWING INHALATION OF RADII-EUROPIUM
 INT. J. RADIAT. BIOL. 14, P.561, 1969

BERRY, C.
 AN EXPOSURE CHAMBER FOR FORESTRY AIR POLLUTION
 STUDIES
 PHYTOPATH. 57, P.104, 1967 ABSTRACT
 BERRY, C. AND H. HEGGESTAD
 AIR POLLUTION DETECTIVES
 YEARBOOK OF AGRICULTURE P.142, 1968
 CONTRUFO, C. AND C. BERRY
 SOME NUTRITIONAL EFFECTS ON SENSITIVITY OF EASTERN

		WHITE PINE TO AIR POLLUTION INJURY PLANT PHYSIOLOGY SUPPL. 43, P.5-4, 1968
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BOVAY, E. AND OTHERS
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L'ACCUMULATION DE FLUOR DANS LES VÉGÉTAUX
REVUE SUISSE DE VITICULTURE ET ARBORICULTURE 1, #2,
P.30, 1969
BOVAY, E.
INFLUENCE OF SOME BORON-CONTAINING COMBINED
FERTILIZERS ON FLUORINE ACCUMULATION IN THE LEAVES
OF THE PLANTS
FLUORIDE, OCTOBER 1969
BOVAY, E.
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EDITION VOGT-SCHILD, SOLEURE, 1969
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NATURE 219, P.1241, 1968
- 1217 BOWING, A.
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- 1318 BRAVO, H.
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PHYTOPATH 58, P.1661, 1968
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AIR POLLUTION DAMAGE TO AUSTRIAN PINE IN NEW JERSEY
PLANT DISEASE REPORTER 51, P.964, 1967
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HLTH. PHYS. 13, P.375, 1967
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RESPIRATORY TRACT DEPOSITION OF URANIUM IN
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PRES. AT HLTH. PHYS. SOC. MIDYEAR SYMPOS., LOS ANGELES,
CALIF., JANUARY 28, 1969
THOMAS, J.
CORRECTION FOR DEAD SPACE IN FACE MASKS IN
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AIHA J. 28, P.39, 1967
GEORGE, A. AND A. BRESLIN
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CANNON, D.S.	892	
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OF THE SIZE DISTRIBUTIONS OF A HYGROSCOPIC AEROSOL
 RECHERCHE ATMOSPHERIQUE 11, #2-3, P.165, 1967
 AHLQUIST, N. AND R. CHARLSON
 A NEW INSTRUMENT FOR MONITORING THE VISUAL
 QUALITY OF AIR
 JAPCA 17, P.467, 1967
 CHARLSON, R. AND OTHERS
 THE DIRECT MEASUREMENT OF ATMOSPHERIC LIGHT SCATTER-
 ING COEFFICIENT FOR STUDIES OF VISIBILITY AND POLL.
 ATMOS. ENVIRON. 1, P.469, 1967
 RUCHAN, W. AND R. CHARLSON
 URBAN HAZE: THE EXTENT OF AUTOMOTIVE CONTRIBUTION
 SCIENCE 12, JAN. 1968
 AHLQUIST, N. AND R. CHARLSON
 MEASUREMENT OF THE VERTICAL AND HORIZONTAL PROFILE
 OF AEROSOL CONCENTRATION IN URBAN AIR WITH
 INTEGRATING NEPHELOMETER
 ENVIRON. SCI. AND TECH. 2, P.363, 1968
 CHARLSON, R. AND OTHERS
 ON THE GENERALITY OF CORRELATION OF ATMOSPHERIC
 AEROSOL MASS CONCENTRATION AND LIGHT SCATTER
 ATMOSP. ENVIRON. 2, P.455, 1968
 CHARLSON, R.
 ATMOSPHERIC VISIBILITY RELATED TO AEROSOL MASS
 CONCENTRATION: A REVIEW
 PRES. NAT'L. MEETING OF AM. CH. SOC., ATLANTIC CITY,
 SEPT. 1968
 AHLQUIST, N. AND R. CHARLSON
 MEASUREMENT OF THE WAVELENGTH DEPENDENCE OF
 ATMOSPHERIC EXTINCTION DUE TO SCATTER
 PRES. AT PMWIS-APCA MEETING, NOV. 1968, VANCOUVER, BC
 CHARLSON, R. AND OTHERS
 THE USE OF THE INTEGRATING NEPHELOMETER FOR
 MONITORING PARTICULATE POLLUTION
 PRES. AT 10TH CONF. ON METHODS IN AIR POLLUTION
 AND INDUSTRIAL HYG. STUDIES, SAN FRANCISCO, FEB. 1969
 CHARLSON, R. AND OTHERS
 MONITORING OF ATMOSPHERIC AEROSOL PARAMETERS WITH
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 PRES. AT 62ND APCA ANNUAL MEETING, JUNE 1969,
 NEW YORK, PAPER #69-91
 PUESCHEL, R. AND R. CHARLSON
 ON THE CORRELATION BETWEEN SODIUM PARTICLE CON-
 CENTRATION, CONDENSATION NUCLEI CONCENTRATION AND
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 PAPER #69-127, ANNUAL APCA MEETING, NYC, JUNE 1969
 CHARLSON, R.
 PROGRESS IN ATMOSPHERIC AEROSOL RESEARCH AT THE
 UNIVERSITY OF WASHINGTON
 THE TREND IN ENG., COLLEGE OF ENG., UNIV. OF WASH.,
 MAY 1969
 CHARLSON, R. AND OTHERS
 USE OF THE INTEGRATING NEPHELOMETER FOR STUDYING
 DELIQUESCENT AEROSOLS
 PROC. INTERNAT'L. CONF. ON CONDENSATION AND ICE
 NUCLEI, PRAGUE-VIENNA, SEPT. 1969
 CHARLSON, R.
 AN INSTRUMENT FOR MEASURING THE EFFECTS OF AIR
 POLLUTION ON VISIBILITY
 PRES. AT 8TH CONF. ON METHODS IN AP AND INDUST. HYG.
 STUDIES, FEB. 6-8, 1967, OAKLAND, CALIF.
 PUESCHEL, R. AND R. CHARLSON
 PRINCIPLES AND APPLICATIONS OF THE FLAME
 SCINTILLATION METHOD
 PRES. AT 9TH CONF. ON METHODS IN AP AND INDUST. HYG.
 STUDIES, FEB. 7-9, 1968
 CHARLSON, R.
 A NEPHELOMETRIC METHOD FOR DETERMINATION OF AEROSOL
 MASS AND TIME DEPENDENCE
 PRES. AT 1066 MEETING, LUCERNE, SWITZ., SEPT. 1967
 YAMADA, Y. AND R. CHARLSON
 THE PROPER SIZING OF INLET LINES FOR CONTINUOUS
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 ENVIRON. SCI. AND TECH. 3, P.483, 1969

		CHARLSON, R. ATMOSPHERIC AEROSOL RESEARCH AT THE UNIVERSITY OF WASHINGTON JAPCA 8, P.652, 1968 HORVATH, H. THE REFRACTIVE INDEX OF FREON 12 APPL. OPTICS 6, P.1140, 1967 PUESCHEL, R. AND K. NOLL VISIBILITY AND SIZE FREQUENCY DISTRIBUTION J. APPL. METEOR. 6, P.1045, 1967
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CLYNE, H.A.	1133	CLYNE, N. AND J. COXON KINETIC STUDIES OF OXY-HALOGEN RADICAL SYSTEMS PROC.ROY.SOC. A (LONDON) 303, P.207, 1968
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CORN, M.	842	STEIN, F. AND OTHERS SHAPE OF ATMOSPHERIC PARTICLES IN PITTSBURGH AIR ATMOSPHERIC ENV. 3, P.195, 1969
		ANONYMOUS MICROSCOPIC EXAMINATION OF PARTICLES DEPOSITED ON OPAQUE SUBSTRATES INDUS. HYG. SUM. REPTS., MARCH-APRIL 1969
CORNISH, H. H.	843	
	376	CORNISH, H. H. AND J. ADEGUIN EFFECT OF 2-N-MONO- AND 2-N-DIETHYLAMINOETHANOL ON NORMAL AND CHOLINE-DEFICIENT RATS FO. COSMET. TOXICOL. 5, P.327, 1967 CORNISH, H. AND OTHERS ORAL AND INHALATION TOXICITY OF 2-N-DIBUTYLAMINO- ETHANOL AMER. INDUST. HYG. ASSOC. J. 30, P.46, JAN-FEB, 1969 HARTUNG, R. AND H. CORNISH CHOLINESTERASE INHIBITION IN THE ACUTE TOXICITY OF ALKYL-SUBSTITUTED 2-AMINOETHANOLS TOXICOL. AND APPL. PHARMAC. 12, P.486, 1968
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CULKOWSKI, W. M.	853	
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DAINES, R. H.	449	OTTO, H. AND R. DAINES PLANT INJURY BY AIR POLLUTANTS: INFLUENCE OF HUMIDITY ON STOMATAL APERTURES AND PLANT RESPONSE TO OZONE SCIENCE 163, P.1209, MARCH 14, 1969 DAINES, R. SULFUR DIOXIDE AND PLANT RESPONSE JOM 10, #9, SEPTEMBER 1968 DAINES, R. AND H. MOTO DISTRIBUTION OF LEAD IN AIR, PLANTS AND SOIL AS INFLUENCED BY TRAFFIC DENSITY AND PROXIMITY TO HIGHWAYS

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JAPCA 18, P.28, 1968

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DEMETER, J. AND D. BIENSTOCK
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BU. MINES REPT. INV. 7160, 12PP., JULY 1968

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PAPER PRESENTED AT 62ND APCA ANNUAL MEETING, JUNE
1969
DENNIS, R. AND C. BILLINGS
AEROSOL STUDIES AT GCA TECHNOLOGY DIVISION
JAPCA 19, #10, P.687, 1968
BILLINGS, C. AND OTHERS
REACTIONS OF SULFUR DIOXIDES IN STACK PLUMES
PAPER PRESENTED AT 61ST APCA ANNUAL MEETING, JUNE
1968

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ATMOSPHERIC POLLUTION BY OXIDANTS AND ITS EFFECTS
ON VEGETATION IN A RURAL ENVIRONMENT
TRANS. N.Y. ACAD. SCI. SER. III 30, P.863, 1968
DETHIER, B. AND OTHERS
DIURNAL OXIDANT LEVELS IN A NON-URBAN ENVIRONMENT
ABSTRACT BULL. AM. METEOR. SOC. 49, P.303, 1968

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PRES. AT 10TH CONF. ON METHODS IN A.P. AND IND. HYG.
STUDIES, SAN FRANCISCO, CALIF., FEB. 19-21, 1969
DIMITRIADES, B. AND OTHERS
AN EVALUATION OF THE FUEL FACTOR THROUGH DIRECT
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PRES. AT APCA 62ND ANN. MEETING, NYC, JUNE 1969

DINGLE, A.N. 377

GATZ, D.
LOW ALTITUDE INPUT OF ARTIFICIAL RADIOACTIVITY TO
A CONVECTIVE STORM-COMPARISON WITH DEPOSITION
J. APPLIED METEOROLOGY 6, P.530, 1967
DINGLE, A.

		TRACERS FOR THE STUDY OF SLAVERBURN BY ROBIN PROCEEDINGS USAEC METEOROLOGICAL CONFERENCE 11-15 SEPTEMBER 1967, AT CHALK RIVER, ONTARIO
		DINGLE, A. AND OTHERS
		A PILOT EXPERIMENT USING IODINE AS TRACER IN A CONVECTIVE STORM
		J. APPLIED METEOROLOGY 8, P. 236, 1969
		KATZ, O. AND OTHERS
		DETECTION OF IODINE AS AN ATMOSPHERIC TRACER BY NEUTRON ACTIVATION
		J. APPLIED METEOROLOGY 8, P. 229, 1969
DOBBS, H.M.	369	DOBBS, H.
		DEPOSITION OF PARTICLES IN A TURBULENT SLOT FLOW
		USATACOM REPT. #13, 185, 76PP., SEPT 1968
DOCHINGER, L.S.	690	DOCHINGER, L.
		THE IMPACT OF AIR POLLUTION ON EASTERN WHITE PINE: THE CHLOROTIC DWARF DISEASE
		JAPCA 18, #12, P. 814, 1968
		ANONYMOUS
		AIR POLLUTION STUNTS PINES
		NEFS PHOTO STORY NO. 4, 4PP.
DODD, A.F.	1091	DODD, A. AND G. GARRATT
		A COMPARISON OF CONSTANT SPEED AND ACCELERATION TESTS FOR MEASUREMENT OF SMOKE FROM DIESEL ENGINE VEHICLES
		MIRA REPORT NO. 1968/6, MARCH 1968, 24PP.
		DODD, A. AND G. GARRATT
		THE MEASUREMENT OF DIESEL EXHAUST SMOKE-THE UTAC SMOKE METER
		MIRA REPORT 1968/8, MAY 1969, 19PP.
	1092	DODD, A. AND OTHERS
		EFFECT OF MIXTURE QUALITY ON EXHAUST EMISSIONS FROM SINGLE-CYLINDER ENGINES
		I. MECH. E. SYMPOSIUM, NOVEMBER 1968
DOMENICE, R.J.	501	
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DOUGLASS, I.D.	305	MCKEAN, H. AND OTHERS
		EFFECT OF KRAFT PULPING CONDITIONS ON THE FORMATION OF METHYL MERCAPTAN AND DIMETHYL SULFIDE
		TAPPI 50, #8, P. 400, 1967
		DOUGLASS, I. AND OTHERS
		SULFONATE ESTER II. THE SYNTHETIC UTILITY OF METHYL METHANESULFONATE
		J. ORG. CHEM. 32, P. 324, 1967
		NORTON, R. AND OTHERS
		THE REACTION OF METHANESULFENYL CHLORIDE WITH WATER
		J. ORG. CHEM. 32, P. 3645, 1967
		DOUGLASS, I. AND R. NORTON
		A SUPERIOR METHOD FOR PREPARING SULFENYL CHLORIDES
		J. ORG. CHEM. 33, P. 2104, 1968
		DOUGLASS, I.
		SOME CHEMICAL ASPECTS OF KRAFT ODOR CONTROL
		J. AIR POL. CONT. ASSOC. 18, #8, P. 541, 1968
		DOUGLASS, I. AND OTHERS
		METHANESULFENYL CHLORIDE, V. THE SPONTANEOUS DECOMPOSITION OF METHANESULFENYL CHLORIDE AND METHYL-SULFUR TRICHLORIDE
		J. ORG. CHEM. 34, P. 1863, 1969
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		TEMPERATURE AND AIR DISTRIBUTION IN LARGE RECTANGULAR INCINERATOR FURNACES
		ASME INCINERATOR CONFERENCE PROCEEDINGS, 1968

DYER, A. AND OTHERS
THE FLUXATRON-A REVISED APPROACH TO THE MEASUREMENT
OF EDDY FLUXES IN THE LOWER ATMOSPHERE
J. APPL. MET. 6, #2, P. 408, 1967
RUSINGER, J. AND OTHERS
ON THE DIRECT DETERMINATION OF THE TURBULENT HEAT
FLUX NEAR THE GROUND
J. APPL. MET. 6, #8, P. 1025, 1967
OYER, A.
THE TURBULENT TRANSPORT OF HEAT AND WATER VAPOUR
IN AN UNSTABLE ATMOSPHERE
Q. J. ROY. MET. SOC. 93, #398, P. 501, 1967
SWINBANK, W.
SOME ASPECTS OF THE TRANSFER OF HEAT, WATER VAPOR,
AND MOMENTUM IN THE LOWER ATMOSPHERE (ABSTRACT)
PHYS. OF FLUIDS 10, #9, PT. 2, S314, 1967
SWINBANK, W. AND A. OYER
AN EXPERIMENTAL STUDY IN MICRO-METEOROLOGY
Q. J. ROY. MET. SOC. 93 #398, P. 494, 1967
OYER, A.
GLOBAL FALLOUT AIDS METEOROLOGICAL RESEARCH
ELECTRONICS AUSTRALIA 28, P. 6, 1967
OYER, A. AND B. HICKS
RADIOACTIVE FALLOUT FROM THE FRENCH 1966 PACIFIC
TESTS
AUST. J. SCI. 30, P. 168, 1967
HICKS, B.
CONCENTRATIONS OF BERYLLIUM-7 OVER AUSTRALIA
DURING 1965
NATURE 216, P. 250, 1967
OYER, A. AND B. HICKS
GLOBAL SPREAD OF VOLCANIC DUST FROM THE SALT
ERUPTION OF 1963
Q. J. ROY. METEOR. SOC. 94, P. 545, 1968

EADS, E. A.
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ANONYMOUS
URBAN HEAT ISLAND AND SO₂ CONCENTRATIONS
OVER MONTREAL
METEOR. INFORM. MEETING OF U.S.A.E.C., CHALK
RIVER, SEPT. 1967, P. 271
ANONYMOUS
POLLUTION ATMOSPHERIQUE ET ÎLE DE CHALEUR
CLIMATOLOGICAL BULL. #5, P. 21, JAN. 1969

ECCLESTON, B. H.

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STONE, R. AND D. ECCLESTON
VEHICLE EMISSIONS VS. FUEL COMPOSITION
API PROCEEDINGS, DIV. OF REFINING, P. 705, 1969
STONE, R. AND D. ECCLESTON
VEHICLE EMISSIONS VS. FUEL COMPOSITION API-BUREAU
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PRES. AT API 34TH MIDYEAR MEETING, DIV. OF REFINING,
CHICAGO, ILL., MAY 13, 1969

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TECHNOLOGY, ORGANIZATIONS, AND THE CONTROL OF AIR
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APCA PAPER, NEW YORK, 24 JUNE 1969

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DAVIES, A.
DEPOSITION OF WIND-BORNE SEA SALTS AND THEIR
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PH.D. THESIS, UNIV. OF WALES, 1969

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BLAIR, W. AND OTHERS
CHRONIC TOXICITY OF NITROGEN DIOXIDE
ARCH. ENVIRON. HLTH. 10, P. 186, FEB. 1969
HENRY, M. AND OTHERS
EFFECT OF NITROGEN DIOXIDE ON RESISTANCE OF
SQUIRREL MONKEYS TO KLEBSIELLA PNEUMONIAE INFECTION
ARCH. ENVIRON. HLTH. 10, P. 580, APR. 1969
ENRICH, R. AND M. HENRY
CHRONIC TOXICITY OF NITROGEN DIOXIDE
ARCH. ENVIRON. HLTH. 17, P. 850, DEC. 1968

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EMIK, L.D.	114	EMIK, L. AND R. PLATA DEPRESSION OF RUNNING ACTIVITY IN MICE BY EXPOSURE TO POLLUTED AIR ARCH. ENVIRON. HEALTH 18, P. 574, 1969
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ERGUN, S.	A17	MCCARTNEY, J. AND OTHERS PYRITE SIZE DISTRIBUTION AND COAL-PYRITE PARTICLE ASSOCIATION IN STEAM COALS-CORRELATION WITH PYRITE REMOVAL BY FLOAT-SINK METHODS BU MINES REPORT OF INVESTIGATIONS 7231, FEB. 1969 MCCARTNEY, J. AND S. ERGUN A MICROSCOPE SYSTEM USING AUTOMATED REFLECTANCE SCANNING TO STUDY COAL COMPONENTS-APPLICATION TO ANALYSIS OF PYRITE DISTRIBUTION BU MINES REPORT OF INVESTIGATIONS 7256, MAY 1969
ESSENHIGH, R.H.	784	RISNAS, D. AND R. ESSENHIGH HEAT VALUE OF REFUSE MECH. ENG. 91, #4, APRIL 1969, P. 68
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FATJADI, A.J.	187	
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 PLANT DISEASE REPORTER 52, P.957, 1968
 HORTON, O. AND OTHERS
 ATMOSPHERIC OXIDANTS ON THE DELMARVA PENINSULA,
 MAY-SEPTEMBER 1966
 PLANT DISEASE REPORTER 51 NO.6, P.493, 1967

OVIATT, C.
 EFFECTS OF INCINERATOR RESIDUE ON SELECTED MARINE
 SPECIES
 PROC. ANN. N.E. REG. ANTIPOLLUTION CONF. P.108, 1968
 FIRST, M.
 WASTE INCINERATION AT SEA AND OCEAN DISPOSAL OF
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 PRES. AT 62ND. ANN. MEETING OF APCA, NEW YORK CITY,
 PAPER NO. 69-33, JUNE 8-12, 1969

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 PRESENTED AT 'INTERNATIONAL CONGRESS ON INDUSTRIAL
 NEUROLOGY' (PRAGUE, 1969)
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 MESURES DU FLUX DE THORON SORTANT DU SOL ET DE LA
 REPARTITION VERTICALE DU RAOON ET DU THORON DANS
 L'ATMOSPHERE AU NIVEAU DU SOL
 GEOPHYSICA E METEOR. 17, N.3/4, P.99, 1968
 GRUILLET, M. AND OTHERS
 UNE METHODE ORIGINALE DE MESURE DE LA DIFFUSION
 ATMOSPHERIQUE UTILISANT UN GAZ RADIOACTIF EMIS
 DEPUIS UN POINT SOURCE
 C.R.ACAD.SCI.PARIS, T.267, SERIE D, P.741, OCT. 1968
 1150
 MUERTAS, M. AND OTHERS
 MEASUREMENT OF THE MOBILITY AND THE DIFFUSION CO-
 EFFICIENT OF ULTRAFINE RADIOACTIVE PARTICLES IN AIR
 J. OF ATMOSP. SCI. 26, P.274, MARS 69

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FOOTE, C. AND S.WONG
 ON THE QUESTION OF TWO REACTIVE OXYGEN SINGLETS,
 PREPRINTS OF THE DIVISION OF PETROLEUM CHEMISTRY
 THE AM. CHEM. SOC. 14, 493, 1969

FORNEY, A.J. 820

KURTZROCK, R. AND OTHERS
 DESIGNING AN ALKALIZED ALUMINA PILOT PLANT
 FOR SULFUR OXIDES REMOVAL
 PROCEEDINGS OF THE EXTRACTIVE METALLURGY

		ZEITSCHRIFT F. METEOR., 80, 20, HEFT 1-6, 1968 WIPPERMAN, F. DIE TURBULENTEN TRANSPORTE IN DER BODENNACHSTEN ATMOSPHERENSCHICHT INFOLGE ERZWUNGENER KONVEKTION ARCH. MET. GEOPH. BIOL., SER. A, 17, 153-171, 1968
FRANKEL, M.L.	224	
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	59	FREEMAN, G. AND OTHERS THE COVERED NO2 LESION OF THE TERMINAL BRONCHIOLE IN THE RAT J. ULTRASTRUCTURE RES. 21, P. 167, ABSTRACT, 1967 FREEMAN, G. AND OTHERS ENVIRONMENTAL FACTORS IN EMPHYSEMA AND A MODEL SYSTEM WITH NO2 YALE J. BIOL. AND MED. 40, P. 566, 1968 FREEMAN, G. AND OTHERS LESION OF THE LUNG IN RATS CONTINUOUSLY EXPOSED TO 2 PPM OF NO2 ARCH. ENVIRON. HEALTH, 17, P. 181, 1968 FREEMAN, G. AND OTHERS THE SUB-ACUTE NO2-INDUCED LESION OF THE RAT LUNG ARCH. ENVIRON. HEALTH, 18, P. 609, 1969
FRENKIEL, F.N.	220	FRENKIEL, F. AND P. KLERANOFF HIGHER-ORDER CORRELATIONS IN A TURBULENT FIELD THE PHYSICS OF FLUIDS 1C, P. 507, 1967 FRENKIEL, F. AND P. KLERANOFF CORRELATION MEASUREMENT IN A TURBULENT FLOW USING HIGH-SPEED COMPUTING METHODS THE PHYSICS OF FLUIDS 1C, P. 1737, 1967 FRENKIEL, F. AND P. KLERANOFF STATISTICAL PROPERTIES OF VELOCITY DERIVATIVES IN A DECAYING TURBULENT FIELD ROEING SCIENTIFIC RESEARCH LABORATORIES, SYMPOSIUM ON TURBULENCE, JUNE 23-27, 1969
FRETSCHE, L.J.	923	BOVEE, H. AND OTHERS THE STUDY OF FOREST FIRE ATMOSPHERIC POLLUTION INTERIM REPORT 68-1 UNIV. OF WASH. COLL. OF FOREST RES. 76PP. PROCESSED, 1969
FREUDENTHAL, P.C.	542	FREUDENTHAL, P. SR-90 IN SURFACE AIR OVER NORTH ATLANTIC OCEAN USAC REPORT HASL-204, 1-98-1-10R, JANUARY 1, 1969 FREUDENTHAL, P. SIZE DISTRIBUTION OF RADIOACTIVE PARTICLES OVER THE OCEAN PRES. AT 155TH AMER. CHEM. SOC. NATL. MEETING, MARCH-APRIL 1968 FREUDENTHAL, P. VARIATION OF ATMOSPHERIC SR-90 OVER THE NORTH ATLANTIC OCEAN PRES. AT 50TH ANNUAL MEETING, AMER. GEOPHYSICAL UNION, APRIL 1969
IBERG, L.	1349	HOLMA, B. SCANNING ELECTRON MICROSCOPIC OBSERVATION OF PARTICLES DEPOSITED IN THE LUNG ARCH. ENVIRON. HEALTH 18, MARCH 1969 HOLMA, B. FIXED DETECTOR SYSTEM ARCH. ENVIRON. HEALTH 17, DEC. 1968 HOLMA, B. THE INITIAL LUNG CLEARANCE OF DI-DISPERSE (2 AND 7 UMI POLYSTYRENE PARTICLES IN RABBITS ARCH. ENVIRON. HEALTH 17, DEC. 1968 HOLMA, B. AND P. HELLSTROM A CIGARETTE SMOKE DOSAGE APPARATUS FOR EXPERIMENTAL ANIMALS ARCH. ENVIRON. HEALTH 18, MARCH 1969

		HYMAN, R. THE ACUTE EFFECT OF CIGARETTE SMOKE OF THE INITIAL COURSE OF LUNG CLEARANCE IN THE HARBET ARCH. ENVIRON. HEALTH 18, FEB. 1967
	1350	CEPERLOF, R. AND OTHERS HEREDITARY FACTORS "ANGINA PECTORIS". A STUDY ON 5,847 TWIN-PAIRS WITH THE AID OF MAILED QUESTION- NAIRES ARCH. ENVIRON. HEALTH 14, P. 397, 1967
FRIEDLANDER, S.K.	24	CEPERLOF, R. AND OTHERS HEREDITARY FACTORS, "SPONTANEOUS COUGH" AND "SMOKERS COUGH". A STUDY ON 7,800 TWIN-PAIRS WITH THE AID OF MAILED QUESTIONNAIRES ARCH. ENVIRON. HEALTH 14, P. 401, 1967
		FRIEDLANDER, S. AND A. DAVENPORT A THEORETICAL MODEL FOR THE EFFECT OF AN ACUTE AIR POLLUTION EPISODE ON A HUMAN POPULATION ENVIRON. SCI. AND TECH. 2, #12, DECEMBER, 1968
FRIEND, J.P.	525	WIKSTEIN, R. OBSERVATIONS OF THE URBAN HEAT ISLAND EFFECT IN NEW YORK CITY J. APPL. METEOR. 7, P. 575, 1968
		DAVIDSON, H. A SUMMARY OF THE NEW YORK URBAN AIR POLLUTION DYNAMICS RESEARCH PROGRAM J. A. P. C. A. 17, P. 154, 1967
		DRUYAN, L. A COMPARISON OF LOW-LEVEL TRAJECTORIES IN AN URBAN ATMOSPHERE J. APPL. METEOR. 7, P. 583, 1968
		LEAHY, D. A MODEL FOR PREDICTING THE VARIATION OF POLLUTION WITHIN THE URBAN HEAT ISLAND PRES. AT APCA MEETING, NEW YORK CITY, JUNE 1969
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FULTZ, D.	279	FULTZ, D. AND T. SPENCE PRELIMINARY EXPERIMENTS ON BAROCLINIC WESTERLY FLOW OVER A NORTH-SOUTH RIDGE PROC. SYMPOS. ON MOUNTAIN METEOROLOGY, JUNE 26, 1967 FORT COLLINS, COLORADO
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	785	GERHOLD, H. AND E. PALPANT PROSPECTS FOR BREEDING ORNAMENTAL SCOTCH PINES RESISTANT TO AIR POLLUTANTS PROC. 6TH CENTRAL STATES FOREST TREE IMPROV. CONF. 1969 GERHOLD, H. AND E. PALPANT ORGANIZING A BREEDING PROGRAM THAT WILL PRODUCE IMPROVED CHRISTMAS TREE VARIETIES AM. CHRISTMAS TREE J. 12, P. 25, 1968 GERHOLD, H. A DECADE OF PROGRESS IN BREEDING DISEASE RESISTANT FOREST TREES F.A.O. PROC. 2ND WORLD CONSULTA. FOREST TREE BREEDING, FO-PTB-69-5/1, 1969 SCHNUR, G. GENETIC VARIANCE AND HERITABILITY ESTIMATES FOR SCOTCH PINE: ENVIRONMENT AND AGE EFFECTS M.S. THESIS, PENN STATE UNIV., 1969
GLE, R.	694	
LYER, W.	981	
	982	GEYMAYER, W. THE ELECTRON MICROSCOPIC INVESTIGATION OF TEMPERATURE-SENSITIVE COLLOIDS STAUB 27, #5 P. 34, MAY 1967
KE, J.A.	621	GIESEKE, J. AEROSOL RESEARCH AT BATTFELF-COLUMBUS APCA JOURNAL 18, P. 682, 1968
RO, F.A.	854	
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14	GOETZ, A. A NEW INSTRUMENT FOR THE EVALUATION OF ENVIRONMENTAL AFROCOLLOIDS ENVIRON. SCI. TECH. 3, P. 154, 1969 GOETZ, A. AND D. KLEJNOT TRACING AMBIENT LEVELS OF REACTIVE HYDROCARBON IN THE GASEOUS AND AEROCOLLOIDAL STATE 10TH CONF ON METHODS IN AP AND INDUS HYG STUDIOS, SAN FRANCISCO, CALIF., FEB. 19-21, 1969
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287	ANONYMOUS TURBULENT DIFFUSION AND SCHMIDT NUMBER OF SMALL PARTICLES-PART I MEETING PREPRINT 692, PPES. MAY 13-17, 1968 ASCE NAT. MEETING ON ENV. ENGRG., CHATTANOOGA, TENN. ANONYMOUS KINEMATIC COMPUTER SIMULATION OF THE TURBULENT DISPERSION OF NEUTRALLY BUOYANT PARTICLES 11TH MIDWEST MECH CONF, AUG 18-20, 1969, AMES, IOWA
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475	
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867	ANONYMOUS THE DEVELOPMENT OF A NUMERICAL MODEL FOR PREDICTING THE DIFFUSION OF SULFUR DIOXIDE IN THE ATMOSPHERE PH.D. DISSERTATION, TEXAS A AND M UNIV., 1968 RANDERSON, D. A STUDY OF AIR POLLUTION SOURCES AS VIEWED BY EARTH SATELLITES JAPCA 18, #4, P. 249, APRIL 1968 RUNNELS, R. AND OTHERS VARIATIONS OF TEMPERATURE AND ATMOSPHERIC POLLUTANTS IN THE URBAN AREA OF HOUSTON

		PRES. AT MEETING OF AMER. METEOR. SOC., LOGAN, UTAH, JUNE 1968
		RANDERSON, D.
		A DYNAMICAL MODEL FOR PREDICTING THE DIFFUSION OF SO ₂ IN THE ATMOSPHERE
		PRESENTED AM. METEOR. SOC., LOGAN, UTAH, JUNE 1968
		ZIMWALT, J.
		ESTIMATING LOWER WINDS ALOFT AT HOUSTON, TEXAS, USING A SPATIAL VECTOR REGRESSION TECHNIQUE
		M.S. THESIS, TEXAS A AND M UNIV., 1969
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		ASH FOULING AND AIR POLLUTION STUDIES USING A PILOT PLANT TEST FURNACE
		PRESENTED AT BUREAU OF MINES-UNIVERSITY OF NORTH DAKOTA SYMPOSIUM, ON TECHNOLOGY AND USE OF LIGNITE, GRAND FORKS, N. DAK., MAY 1-2, 1969, 29 PP.
	613	GRONHOVD, G. AND OTHERS
		ASH FOULING STUDIES OF NORTH DAKOTA LIGNITE
		BUREAU OF MINES INF. CIRC. 8376, 1967
		GRONHOVD, G.
		PROGRESS AND PROBLEMS IN COMBUSTION OF LIGNITE FROM THE NORTHERN GREAT PLAINS AREA
		SOCIETY OF MINING ENGINEERS MEETING, MINNEAPOLIS, MINN., SEPT. 18-20, 1968 9 PP.
		PREPRINT NO. 68-F-351
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		ESSA TECHNICAL MEMORANDUM ERLTH-ARL 8, 61PP.
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		AIR-SPORA STUDIES AT CARDIFF. I. CLADOSPORIUM
		TRANS. BR. MYCOL. SOC. 50, P.479, 1967
		WALKER, D. AND R. HARVEY
		SPORE DISCHARGE RHYTHMS IN PYRENOZYCELES
		IV. THE INFLUENCE OF CLIMATIC FACTORS
		TRANS. BRIT. MYCOL. SOC. 51, P.779, 1968
		HARVEY, R. AND OTHERS
		AIR-SPORA STUDIES AT CARDIFF. II. CHAETONIUM
		TRANS. BRIT. MYCOL. SOC. 53, 1969
		HODGKISS, I. AND R. HARVEY
		SPORE DISCHARGE RHYTHMS IN PYRENOZYCELES. VI.
		THE EFFECTS OF CLIMATIC FACTORS ON SEASONAL AND DIURNAL PERIODICITIES
		TRANS. BRIT. MYCOL. SOC. 52, P.355, 1969

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		SHACKLETT, M. AND OTHERS
		THE NATURAL OCCURRENCE OF HISTOPLASMA CAPSULATUM IN A CAVE. 2. ECOLOGIC ASPECTS AM.J.EPIDEMIOLOGY 86, P.246, 1967
		SHACKLETT, M. AND H.HASENCLEVER
		THE NATURAL OCCURRENCE OF HISTOPLASMA CAPSULATUM IN A CAVE. 3. EFFECT OF FLOODING AM.J.EPIDEMIOLOGY 82, P.210, 1968
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		MCGLELLAN, G. AND OTHERS
		X-RAY AND ELECTRON MICROSCOPE STUDIES OF CALCINED AND SULFATED LIMESTONES PRESENTED AT THE SYMPOSIUM ON LIME OF THE ANNUAL MEETING OF THE AMERICAN SOCIETY FOR TESTING AND MATERIALS IN ATLANTIC CITY, NEW JERSEY, JUNE 23, 1969
HAUCK, H.	1177	HAUCK, H. AND J.SCHIEDLING
		A MODIFIED CENTRIFUGE STAUB-REINHALT. LUFT 28, #1, JANUARY, 1968
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		OBJECTIVE METHODS FOR FORECASTING 24-HOUR MEAN WIND SPEED OCTOBER, 1968 THESIS
		SPRIGG, W.
		AN INVESTIGATION OF DIFFUSION OF PARTICULATE MATTER FROM AN INFINITE, CONTINUOUS LINE SOURCE OCTOBER, 1968 THESIS
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		PROCEDURES FOR THE SYSTEMATIC SEPARATION AND ANALYSIS OF RADIOACTIVE PARTICLES FROM NUCLEAR DETONATIONS UCRL-50428, MAY 17, 1968
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		CONSIDERATION OF AIR QUALITY STANDARDS FOR VEGETATION WITH RESPECT TO OZONE APCA JOURNAL 19, #6, P.424, JUNE 1969
		TAYLOR, O.
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		PHOTOLYSIS OF TOLUENE VAPOR CANADIAN JOURNAL OF CHEMISTRY 47 #16, 1969
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	503	ANONYMOUS METHODS FOR AMBIENT AIR SAMPLING AND ANALYSIS HEALTH LABORATORY SCIENCE, ENTIRE ISSUE APRIL 1969 ANONYMOUS TENTATIVE METHOD OF ANALYSIS FOR THE SULFUR DIOXIDE CONTENT OF THE ATMOSPHERE HEALTH LABORATORY SCIENCE, OCTOBER 1969 ANONYMOUS ADDITIONAL "INTER-SOCIETY COMMITTEE METHODS FOR AMBIENT AIR SAMPLING AND ANALYSIS" HEALTH LABORATORY SCIENCE, ENTIRE ISSUE JAN. 1970
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BIOCH. PHARM. 17, P.2171, 1968

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BIOCH. PHARM. 18, P.959, 1969

ANONYMOUS

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BIOCH. PHARM. 18, P.1265, 1969

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FOREST SCIENCE 14, P.299, 1968

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THE DISTINCTION BETWEEN INJURY TO TREE LEAVES
BY OZONE AND MESOPHYLL-FEEDING LEAPHOPPERS
FOREST SCIENCE 15, P.154, 1969

HIBBEN, C.

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PLANT DISEASE REPORTER 53, P.544, 1969

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PROC. UTAH ACAD. 44, P.387, 1967

HILL, A.

A SPECIAL PURPOSE PLANT ENVIRONMENTAL CHAMBER
FOR AIR POLLUTION STUDIES

J. AIR POLL. CONT. ASSOC. 17, P.743, 1967

HILL, A.

AIR QUALITY STANDARDS FOR FLUORIDE VEGETATION
EFFECTS

J. AIR POLL. CONT. ASSOC. 19, P.331, 1969

HILL, A. AND N.LITTLEFIELD

OZONE: EFFECT ON APPARENT PHOTOSYNTHESIS, RATE OF
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ENVIRON. SCI. TECH. 3, P.52, 1969

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KAGAKU NO RYOKI 23, P.148, 1969

HISATSUNE, I.

ESTIMATION OF THE ISOMERIZATION RATE OF NITROUS ACID
J. PHYS. CHEM. 72, P.269, 1968

BERNITT, D. AND OTHERS

INFRARED SPECTRA OF ISOTOPIC NITRIL HALIDES
SPECTROCHIM. ACTA 23A, P.237, 1967

MILLER, R. AND OTHERS

INFRARED SPECTRA OF ISOTOPIC HALOGEN NITRATES
SPECTROCHIM. ACTA 23A, P.223, 1967

MCGRAW, G. AND OTHERS

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SPECTROCHIM. ACTA 23A, P.25, 1967

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CHEMICAL ANALYSISPROCEEDINGS OF THE INTERNATIONAL CHEMILUMINE
CONF., SPONSORED BY THE VARNITON CO., P.O. 6
N. PALM SPRINGS, CALIF., MARCH, 1968

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	1117	HOLLAND, W. AND OTHERS	RESPIRATORY SYMPTOMS AND VENTILATORY FUNCTION: A FAMILY STUDY BR.J.PREV. AND SOC.MED. 23, P.77, 1969
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EFFECT OF BROWNIAN COAGULATION UPON LIGHT SCATTER-
ING OF COLLOIDAL DISPERSIONS OF NARROW SIZE
DISTRIBUTION
J.COLLOID INTERFACE SCI. 23, P.182, 1967
COUTAREL, L. AND OTHERS
AEROSOL STUDIES BY LIGHT SCATTERING VI. PREPARATION
AND GROWTH OF SULFURIC ACID AEROSOLS
J.COLLOID INTERFACE SCI. 24, P.338, 1967
KERKER, M.
LIGHT SCATTERING
IND. ENG. CHEM. 60, P.30, 1968
KERKER, M. AND E. MATIJEVIC
PREPARATION OF SUBMICRON AEROSOLS OF NARROW SIZE
DISTRIBUTION AND THEIR ANALYSIS BY LIGHT SCATTERING
JAPCA 18, P.665, 1968
MONK, D. AND OTHERS
PARTICLE SIZE OF EMULSIONS BY LIGHT SCATTERING
J.COLLOID INTERFACE SCI. 29, P.164, 1969
KERKER, M. AND OTHERS
COLLECTION EFFICIENCY OF WATER DROPLETS FALLING
THROUGH AN AEROSOL: A PRELIMINARY REPORT
TREATMENT OF AIRBORNE RADIOACTIVE WASTES, INTER-
NAT'L ATOMIC ENERGY AGENCY, VIENNA, 1968

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ANNUAL REVIEWS OF ENTOMOLOGY 6, P.245
ANONYMOUS
A 12-YEAR SURVEY OF THE FREQUENCIES OF HISTON
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ENT. REC. 77, P. 195

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KORANDA, J.
REGIONAL TRITIUM AT SEDAN CRATER
2ND NATL. SYMPOS. ON RADIOECOTOLOGY, ANN ARBOR, MICH.
MAY 15-17, 1967
KORANDA, J. AND OTHERS
LEACHING OF RADIONUCLIDES AT SEDAN CRATER
PRES. AMER. CHEM. SOC. MEETING, SAN FRANCISCO, CALIF.
APRIL 1-3, 1968
KORANDA, J. AND OTHERS
BIOLOGICAL HALF-LIFE STUDIES OF TRITIUM IN ANIMALS
WITH A UNIQUE CHRONIC EXPOSURE AT SEDAN CRATER
PRES. HLTH. PHYSICS MEETING, DENVER, COLO. JUNE 19,
KORANDA, J. AND J. MARTIN
THE PERSISTENCE OF RADIONUCLIDES AT SITES OF NUCLE-
AR INSTALLATIONS
SYMPOS. ON BIOLOG. IMPLICATIONS OF THE NUCLEAR AGE,
LIVERMORE, CALIF., APRIL 1968

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		USAF REPORT HASL-181, I-31 TO I-49, APRIL 1967	
		KREY, P.	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-183, I-62 TO I-86, OCTOBER 1967	
		KREY, P.	
		SR-90 CONCENTRATIONS AND STRATOSPHERIC TRANSPORT	
		J. GEOPHYS. RES. 72, #12, P. 2987, JUNE 1967	
		KREY, P.	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-184, I-119 TO I-223, JANUARY 1968	
		KREY, P. AND B. KRAJEWSKI	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-193, I-33 TO I-207, APRIL 1968	
		KREY, P.	
		STRATOSPHERIC INVENTORIES, 1967-1968	
		USAF REPORT HASL-197, I-247 TO I-258, JULY 1968	
		KREY, P. AND B. KRAJEWSKI	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-197, II-6 TO II-168, JULY 1968	
		KREY, P. AND OTHERS	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-204, II-9 TO II-126, JANUARY 1969	
		KREY, P.	
		SR-90 AND PH-210 IN THE UPPER STRATOSPHERE	
		USAF REPORT HASL-207, I-14 TO I-28, APRIL 1969	
		KREY, P. AND M. KLEINMAN	
		PROJECT AIRSTREAM	
		USAF REPORT HASL-207, II-9 TO II-60, APRIL 1969	
		KREY, P. AND OTHERS	
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		KOTAKA, S. AND OTHERS	
		THE EFFECTS OF AIR IONS ON LIGHT-INDUCED SWELLING	
		AND DARK-INDUCED SHRINKING OF ISOLATED CHLOROPLASTS	
		INT. J. BIOMED. 12, #2, P. 89, 1968	
		KOTAKA, S. AND A. KRUEGER	
		STUDIES ON THE AIR-ION-INDUCED GROWTH INCREASE	
		IN HIGHER PLANTS	
		ADV. FRONTIERS OF PLANT SCI. 20, P. 115, 1967	
		KRUEGER, A. AND OTHERS	
		SMALL AIR IONS: THEIR EFFECT ON BLOOD LEVELS OF	
		SEROTONIN IN TERMS OF MODERN PHYSICAL THEORY	
		INT. J. BIOMED. 12, #3, P. 225, 1968	
		KOTAKA, S. AND A. KRUEGER	
		AIR ION EFFECTS ON EDTA-INDUCED OLFACTORY	
		GREEN BARLEY LEAVES	
		INT. J. BIOMED. 12, #4, P. 331, 1968	
		KRUEGER, A. AND S. KOTAKA	
		THE EFFECTS OF AIR IONS ON BRAIN LEVELS OF	
		SEROTONIN IN MICE	
		INT. J. BIOMED. 13, #1, P. 61, 1969	
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SCIENCE 158, #3809, P.1692, 1967
 BAUGH, J. AND OTHERS
 SINGLE FALLOUT PARTICLES AND ZIRCONIUM-95 FROM
 THE CHINESE NUCLEAR EXPLOSION OF 9 MAY 1966
 SCIENCE 155, #3768, P.1405, 1967
 CLARK, R. AND OTHERS
 TIME INTERVAL BETWEEN NUCLEAR DETONATION AND
 FORMATION OF SINGLE FALLOUT PARTICLES
 J.OF GEOPHYSICAL RESEARCH 72, #6 P.1793, 1967
 BECK, J. AND P.KURODA
 REPLY
 J.OF GEOPHYSICAL RESEARCH 72, #12, P.3300, 1967
 THEIN, M. AND P.KURODA
 GLOBAL CIRCULATION OF RADIOCEURIUM ISOTOPES FROM
 THE MAY 14, 1965 NUCLEAR EXPLOSION
 J.OF GEOPHYSICAL RESEARCH 72, #6 P.1673, 1967
 PALMER, R. AND P.KURODA
 DISTRIBUTION OF STRONTIUM-90 AND CEURIUM-144 IN
 THE STRATOSPHERE
 HEALTH PHYSICS 15, P.31, 1968
 RAO, M. AND OTHERS
 SIGNIFICANCE OF SYMMETRIC FISSION IN FALLOUT STUDIES
 FROM MAY 1966 CHINESE NUCLEAR EXPLOSION
 HEALTH PHYSICS 14, P.269, 1968
 THEIN, M. AND OTHERS
 RADIOCEURIUM CONCENTRATIONS IN GROUND-LEVEL AIR AFTER
 THE NUCLEAR EXPLOSION OF MAY 9, 1966
 J.OF GEOPHYSICAL RESEARCH 73, #10, P.3129, 1968
 RAO, M. AND OTHERS
 RADIOCHEMICAL AND PHYSICAL CHARACTERISTICS OF SINGLE
 FALLOUT PARTICLES
 HEALTH PHYSICS 14, P.135, 1968
 HUSAIN, L. AND P.KURODA
 COSMIC-RAY-PRODUCED RADIOACTIVITY IN LABORATORY
 CHEMICALS
 J.OF INORGANIC AND NUCLEAR CHEM. 30, P.1121, 1968
 SWINOLE, D. AND P.KURODA
 VARIATION SRR/SR90 RATIO IN RAIN CAUSED BY THE
 CHINESE NUCLEAR EXPLOSIONS OF DECEMBER 28, 1966,
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 J.OF GEOPHYSICAL RESEARCH 74, #8, P.2136, 1969

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 RELATIVE SENSITIVITY OF TWELVE TREE SPECIES TO
 HYDROGEN CHLORIDE GAS
 PHYTOPATHOLOGY 59, P.401, 1969
 SHRINER, D. AND N.LACASSE
 DISTRIBUTION OF CHLORIDES IN TOMATO FOLLOWING
 EXPOSURE TO HYDROGEN CHLORIDE GAS
 PHYTOPATHOLOGY 59, P.402, 1969
 SHRINER, D. AND N.LACASSE
 HISTOLOGICAL RESPONSES OF TOMATO TO HYDROGEN
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 EFFECT OF ACUTE EXPOSURE TO HYDROGEN CHLORIDE GAS
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 62ND ANNUAL MEETING OF APCA, JUNE 1969, NYC, NY
 GOODISH, T. AND N.LACASSE
 EFFECTS OF CHRONIC LEVELS OF HYDROGEN CHLORIDE GAS
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 PATH. SOC., CONCORD, N.H., NOV. 1969
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	826	LANG, H. AND R. FREEMAN USE OF DISPOSABLE HYPODERMIC SYRINGES FOR COLLECTION OF MINE ATMOSPHERIC SAMPLES AM. INDUS. HYG. ASSOC. J. 30, SEPT.-OCT. 1969
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		OF THE AM.CHEM.SOC. IN CHICAGO, ILL., SEPT. 10-15, 1967
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		SILVERMAN, R. AND OTHERS
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	627	WILSON, W. AND A. LEVY
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		WILSON, W.
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		PAPER PRESENTED AT FIRST ACS NORTHEAST REGIONAL MEETING, BOSTON, MASS., OCTOBER 1968
	628	MERRYMAN, E. AND A. LEVY
		KINETICS OF SULFUR-OXIDE FORMATION IN FLAMES. II. LOW PRESSURE H ₂ S FLAMES
		JAPCA 17, #12, P.806, 1967
		LEVY, A. AND OTHERS
		MECHANISMS OF FORMATION OF S OXIDES IN COMBUSTION
		PAPER 378 PRES. AT 60TH ANNUAL MEETING OF AMER. INST. CHEM. ENGRS., NYC, NOV. 26-30, 1967
		LEVY, A. AND E. MERRYMAN
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		ARCH. ENVIRON. HLTH. 19, P.45, JULY 1969
		LEWIS, T. AND OTHERS
		EFFECTS ON CANINE PULMONARY FUNCTION VIA INDUCED NO ₂ IMPAIRMENT. PART. INTERACTION AND SUBSEQUENT SO _x
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LOWRY, W.P.	723	LOWRY, W. AND M. RETOUKIAN AN INDEX FOR ANALYSIS OF THE BUILDUP OF AIR POLLUTION POTENTIAL PRES. ANNUAL MEETING APCA, ST. PAUL, MINN., JUNE 1968
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	1181	HUBER, E. AND OTHERS GRUNDLAGEN DER FANGGRADBESTIMMUNG AN VERBRENNUNGS- MOTOREN DURCH KONTINUIERLICHE ABGASANALYSE MTZ 30, P.154, 1969
	1182	ARTHOFF, J. MESSUNG UND VERÄNDERUNG DER NOX-EMISSION VON VERBRENNUNGSMOTOREN DURCH MASSNAHMEN AM MOTOR FORSCHUNGSBERICHTE VERBRENNUNGSKRAFTMASCHINEN HEFT 79, 1968
		ARTHOFF, J. AND H.LUTHER DIE MESSUNG DER STICKOXID-EMISSION VON DIESELMOTOREN UND IHRE BEEINFLUSSUNG DURCH MASSNAHMEN AM MOTOR ATZ 71, P.124, 1969
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LYKINS, N.	578	
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MAPPES	1172	
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	717	HURN, P. AND W.MARSHALL TECHNIQUES FOR DIESEL EMISSIONS MEASUREMENT SAE ACTIVITY PROC.-FUELS AND LUBRICANTS 1968 PAPERS, P.761, 1969
		MARSHALL, W. AND R.HURN FACTORS INFLUENCING DIESEL EMISSIONS SAE ACTIVITY PROC.-FUELS AND LUBRICANTS 1968 PAPERS, P.986, 1969
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		WASSER, J. AND OTHERS EFFECTS OF COMBUSTION GAS RESIDENCE TIME ON AIR POL- LUTANT EMISSIONS FROM AN OIL-FIRED TEST FURNACE

PROC: NEW AND IMP. OIL BURNER EQUIP. WORKSHOP, NATL. OIL FUEL INST. TECH. PUBL. 1060, SEPT. 17-18, 1968
MARTIN, G. AND J. WASSER
PROPRIETARY ADDITIVES AVAILABLE FOR USE IN FUELS
USDA/ENR, NAPCA, DIV. OF PROCESS CONTROL ENGINEERING,
CINCINNATI, OHIO, 19 PAGES, 1968

MASCARELLO, J. 1156 ANONYMOUS
SULFUR OXIDES REMOVAL FROM FLUE GAS
THE PILOT UNIT OF THE ST-ROEN-E.D.P. STATION
PRESENTED AT 31ST AMERICAN POWER CONFERENCE
CHICAGO, APRIL 1969

MASON, P. 724
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PLER WITH MOTION-REGULATED SHIELDING
J. ALLERGY 41, P.290, 1968
SOLOMON, W.
EXPERIMENTAL RAGWEE POLLINOSIS INDUCED DURING NORM-
AL RESPIRATION IN A TEST CHAMBER: INITIAL OBSERVAT-
IONS
J. ALLERGY 43, P.181, 1969 (ABSTRACT)
SOLOMON, W.
AN APPRAISAL OF RUMEX POLLEN AS AN AIRBORNE ALLERGEN
J. ALLERGY 44, P.25, 1969
SOLOMON, W.
AIR POLLUTION BY RAGWEE POLLEN. IV. ASPECTS OF
HUMAN RESPONSE TO RAGWEE POLLEN
J.A.P.C.A. 17, P.656, 1967
SOLOMON, W.
POLLEN SYMPTOMS AND POLLEN COUNTS: THE DOCTOR'S SEA-
SONAL DILEMMA
UNIV. OF MICH. MEDICAL CENTER J. 33, P.64, 1967
SOLOMON, W.
OCULAR MECHANISMS PRODUCING REFLEX NASAL OBSTRUCTION
J. ALLERGY 39, P.108, 1967 (ABSTRACT)

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1967-1968
USAEC R AND D REPORT, LF-39 (NOVEMBER) 1968
THOMAS, R. AND OTHERS
THE METABOLISM OF 241AM FOLLOWING INHALATION BY
THE OPAOLF ODG, A PILOT STUDY
HEALTH PHYS. 17 #2, P.383, AUGUST 1969 (ABSTRACT)
THOMAS, R.
DEPOSITION AND PRELIMINARY TRANSLOCATION OF INHALED
PARTICULATES IN SMALL LABORATORY ANIMAL
HEALTH PHYS. 13, P.929, 1967 (ABSTRACT)
THOMAS, R. AND OTHERS
THE DISTRIBUTION AND EXCRETION OF NIOTRIUM FOLLOWING
INHALATION EXPOSURE TO RATS
AMER. INDUSTR. HYG. ASSN. J. 28, P.1, 1967
CLAPPER, W. AND E. RYDKA
BACULACFAE IN NOSES AND THROATS OF DOGS AND A
METHOD FOR THEIR IDENTIFICATION
BACTERIOLOGIC PROCEEDINGS, 1967 (ABSTRACT)
THOMAS, R.
TRANSPORT OF RELATIVELY INSOLUBLE MATERIALS
FROM LUNG TO LYMPH NODES
HEALTH PHYS. 14, P.111, 1968
THOMAS, R. AND R. THOMAS
LONG-TERM RETENTION OF 137CS IN THE RAT
HEALTH PHYS. 15, P.83, 1968
BROOKS, A. AND R. MCCLELLAN
CYTOGENETIC EFFECTS OF STRONTIUM-90 ON THE BONE
MARROW OF THE CHINESE HAMSTER

NATURE 219, P.761, 1968
 BOECKER, B. AND OTHERS
 THE DISTRIBUTION AND EXCRETION OF 137CS IN FUSED
 CLAY PARTICLES
 HEALTH PHYS. 15, P.176, AUGUST 1968 (ABSTRACT)
 BOECKER, G.
 144CE INHALATION TOXICITY STUDIES IN THE DOG.
 I. METABOLISM AND DOSIMETRY
 RADIAT. RES. 35, P.504, AUGUST 1968 (ABSTRACT)
 BROOKS, R. AND R. MCCLELLAN
 CYTOGENETIC EFFECTS OF 90SR ON THE BONE MARROW
 OF CHINESE HAMSTERS
 RADIAT. RES. 35, P.523, AUGUST 1968 (ABSTRACT)
 CUDDIHY, R. AND B. BOECKER
 METABOLISM AND DOSIMETRY OF INHALED, INJECTED AND
 INGESTED 14CLA IN REAGLE DOGS
 HEALTH PHYS. 15, P.188, 1968 (ABSTRACT)
 CUDDIHY, R.
 AN ANALYSIS OF 45CA AND 133BA KINETIC DATA IN THE
 ADOLESCENT AND ADULT GUINEA PIG
 RADIAT. RES. 35, P.504, AUGUST 1968 (ABSTRACT)
 JONES, R. AND OTHERS
 144CE INHALATION TOXICITY STUDIES IN THE DOG.
 II. EARLY EFFECTS
 RADIAT. RES. 35, P.505, 1968 (ABSTRACT)
 KANAPILLY, G. AND D. YEAGER
 COLLOID FILTRATION AS A PREPARATIVE METHOD FOR THE
 RADIOCHEMICAL ANALYSIS OF BIOLOGICAL MATERIALS
 HEALTH PHYS. 15, P.169, 1968 (ABSTRACT)
 MCCLELLAN, R. AND OTHERS
 TOXICITY OF INHALED 90SRCL2 IN REAGLE DOGS
 RADIAT. RES. 35, P.502, 1968 (ABSTRACT)
 PFLEGER, R. AND OTHERS
 PULMONARY LAVAGE AS A THERAPEUTIC MEASURE FOLLOWING
 INHALATION OF 'INSOLUBLE' RADIONUCLIDES
 HEALTH PHYS. 15, P.183, 1968 (ABSTRACT)
 RYKALE, E. AND P. GABR
 AEROBIC GRAM POSITIVE COCCI ISOLATED FROM DOGS
 EXPOSED TO YTTRIUM-91 AEROSOLS
 BACTERIOLOGICAL PROCEEDINGS 70, 1968 (ABSTRACT)
 THOMAS, R. AND R. THOMAS
 RETENTION PATTERNS OF HIGH DOSES OF 90SR AND 137CS
 ADMINISTERED TO RATS
 AMER. INDUSTR. HYG. ASSOC. J. 29, P.107, 1968 (ABSTRACT)
 THOMAS, R. AND R. THOMAS
 LETHALITY OF 90SR AND 137CS ADMINISTERED TO RATS,
 SINGLY AND IN COMBINATION
 RADIAT. RES. 35, P.502, 1968 (ABSTRACT)
 THOMAS, R. AND OTHERS
 DISTRIBUTION AND EXCRETION OF INHALED 131I IN THE
 RAT
 AMER. IND. HYG. ASSOC. J. 29, P.97, 1968 (ABSTRACT)
 THOMAS, R. AND J. SCOTT
 TOXICITY OF INHALED 90SR IN RATS
 HEALTH PHYS. 15, P.173, 1968 (ABSTRACT)
 WENZEL, W.
 THE EFFECT OF STABLE YTTRIUM CONCENTRATION ON THE
 DISTRIBUTION AND EXCRETION OF INHALED RADIOYTTRIUM
 IN THE RAT
 THESIS SUBMITTED FOR THE MASTER OF SCIENCE DEGREE,
 UNIVERSITY OF NEW MEXICO, SEPT. 1968
 BOECKER, B. AND R. MCCLELLAN
 THE EFFECTS OF SOLUBILITY ON THE BIOASSAY FOR
 INHALED RADIONUCLIDES
 DIAGNOSIS AND TREATMENT OF DEPOSITED RADIONUCLIDES
 EXCERPTA MEDICA FOUNDATION, DECEMBER 1968
 THOMAS, R. AND OTHERS
 RETENTION OF CESIUM-137 AND STRONTIUM-90 ADMIN-
 TERED IN LETHAL DOSES TO RATS
 AMER. IND. HYG. ASSOC. J. 30, P.593, 1969
 FOREMAN, R.
 131I METABOLISM IN THE REAGLE DOG AND
 AGE AND ROUTE OF EXPOSURE
 THESIS SUBMITTED FOR MASTER OF

UNIVERSITY OF NEW MEXICO, JUNE 1969
 STEWART, P. AND B. LONGWELL
 NORMAL CLINICAL CHEMICAL VALUES FOR CERTAIN
 CONSTITUENTS OF BLOOD OF BEAGLE DOGS 13 PLUS OR
 MINUS 1 MONTHS OLD
 AM. J. VET. RES. 30 #6, P. 907, JUNE 1969
 BOECKER, B.
 COMPARISON OF 137CS METABOLISM IN THE BEAGLE DOG
 FOLLOWING INHALATION AND INTRAVENOUS INJECTION
 HEALTH PHYS. 16, P. 785, 1969
 BOECKER, B.
 THE METABOLISM OF 137CS INHALED AS 137CSCL BY
 THE BEAGLE DOG
 PROC. OF THE SOC. FOR EXPTL. BIOL. AND MED.
 130, P. 966, 1969
 THOMAS, R.
 DEPOSITION AND INITIAL TRANSLOCATION OF INHALED
 PARTICLES IN SMALL LABORATORY ANIMALS
 HEALTH PHYS. 16, P. 417, 1969
 DURIN, S. AND G. MORRISON
 A FACE MASK AND MOUTHPIECE FOR RESPIRATORY STUDIES
 IN UN-ANESTHETIZED BEAGLE DOGS
 J. OF APPL. PHYSIOL. 27 #1, P. 104, JULY 1969
 FORNMAN, R. AND B. BOECKER
 RADIOIODINE METABOLISM IN THE BEAGLE DOG: THE
 IMPORTANCE OF AGE AND MODE OF 131I EXPOSURE
 PROC. EXPTL. BIOL. AND MED. 131 #3, P. 980, JULY 1969
 MCCLELLAN, R. AND R. JONES
 90SR-INDUCED NEPLASIA: A SELECTIVE REVIEW
 DELAYED EFFECTS OF BONE-SEEKING RADIONUCLIDES
 UNIVERSITY OF UTAH PRESS, 1969
 THOMAS, R. AND R. THOMAS
 LONG TERM WHOLE-BODY RETENTION AFTER HIGH LEVEL
 CESIUM-137 ADMINISTRATION TO RATS
 USAEC R AND D REPORT, LF-35, SEPTEMBER 1967
 LUNDGREN, O. AND OTHERS
 VIRUSES ISOLATED FROM BEAGLE DOGS EXPOSED TO
 AEROSOLS OF 90SR AND 144CE
 USAEC R AND D REPORT, LF-36, OCTOBER 1967
 MCCLELLAN, R. AND F. RUPPRECHT
 FISSION PRODUCT INHALATION PROGRAM ANNUAL REPORT
 1966-1967
 USAEC R AND D REPORT, LF-38, NOVEMBER, 1967
 MCCLELLAN, R. AND F. RUPPRECHT
 FISSION PRODUCT INHALATION PROGRAM ANNUAL REPORT
 1967-1968
 USAEC R AND D REPORT, LF-39, NOVEMBER 1968
 THOMAS, R.
 DEPOSITION AND RETENTION OF INHALED 137CS ENTRAPPED
 IN FUSED CLAY PARTICLES
 AMER. INDUSTR. HYG. ASSN. J. 30 #2, P. 156, MARCH-APRIL,
 1969
 WENZEL, W. AND OTHERS
 THE EFFECT OF STABLE YTTRIUM CONCENTRATION ON THE
 RETENTION OF INHALED RADIOYTTRIUM IN THE RAT
 AMER. INDUSTR. HYG. ASSN. J. 30 #2 P. 111, MARCH-APRIL,
 1969
 STURBAUM, B. AND OTHERS
 TISSUE DISTRIBUTION, RETENTION AND DOSIMETRY OF
 144CE IN CHINESE HAMSTERS
 RADIAT. RES. 39 #2, P. 480, AUGUST 1969 (ABSTRACT)
 BODDICKS, A. AND R. MCCLELLAN
 90SR-INDUCED CHROMOSOMAL ABERRATIONS IN THE BONE
 MARROW OF CHINESE HAMSTERS
 RADIAT. RES. 39 #2, P. 459, AUGUST 1969 (ABSTRACT)
 MCCLELLAN, R. AND OTHERS
 TOXICITY IN THE DOG OF 144CE INHALED IN FUSED CLAY
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 RADIAT. RES. 39 #2, P. 464, AUGUST 1969 (ABSTRACT)
 BOECKER, B. AND OTHERS
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 PARTICLES. I. METABOLISM AND DOSIMETRY
 RADIAT. RES. 39 #2, P. 463, AUGUST 1969 (ABSTRACT)

ANONYMOUS

TISSUE DISTRIBUTION, EXCRETION AND DOSIMETRY OF
INHALED 104RU CITRATE IN THE BEAGLE DOG
HEALTH PHYS. 17 #2, P.383, AUGUST 1969
CUDDIHY, R. AND B. BOECKER
TISSUE DISTRIBUTION, EXCRETION AND DOSIMETRY OF
95MR IN THE BEAGLE DOG AFTER INHALATION OF 95MR(VI)
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HEALTH PHYS. 17 #2, P.383, AUGUST 1969

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EXHAUST EMISSIONS AND CYCLE-TO-CYCLE IRREGULARITIES
AUTO. SAF. RES. PROG. REPT. 35, 65PP., 1969
WINKLER, G. AND OTHERS
EXHAUST GAS SAMPLING TECHNIQUE FOR RELATING EMISSIONS
AND CYCLE CHARACTERISTICS
1969 SAF FUELS AND LUBRICANTS PROC., 5PP.

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ENRICHMENT OF RADIOACTIVITY BY LAPPS AND REINDEER
PROC. OF INTERNAT. CONGRESS ON THE ENVIRONMENTAL
RADIATION PROTECTION CONNECTED WITH THE DEVELOPMENT
OF THE PACIFIC USE OF NUCLEAR ENERGY,
TOULOUSE, FRANCE, P.333, 1968
MITTINEN, J.
ENRICHMENT OF RADIOACTIVITY BY ARCTIC ECOSYSTEMS
IN FINNISH LAPLAND
PROC. SECOND NATIONAL SYMPOSIUM ON RADIOLOGY,
ANN ARBOR, MICH., 1967
PAHILA, T. AND M. SUOMELA
ON WHOLE-BODY COUNTER MEASUREMENTS OF POTASSIUM
AND ITS BIOLOGICAL HALF-LIFE IN SOME MALE SUBJECTS
SACR. J. CLIN. LAB. INVEST. 21, SUPPL. 101, P.97
1968
MITTINEN, J.
THE PRESENT SITUATION AND ITS LATE DEVELOPMENT
REGARDING THE ACCUMULATION OF 137CS, 90SR AND 59FE
IN THE ARCTIC FOOD CHAINS
WHO-FAO-IAEA SEMINAR ON AGRICULTURAL AND PUBLIC
HEALTH ASPECTS OF ENVIRONMENTAL CONTAMINATION OF
RADIOACTIVE MATERIALS, VIENNA, 1969
RAHOLA, T. AND OTHERS
BODY BURDENS 137CS OF FINNISH LAPPS IN SPRING, 1969
FIFTH RADIOACTIVITY IN SCAN. SYMP. IN HELSINKI, 1969
KAURANEN, P.
210PO AND 210PB CONCENTRATIONS OF SOME WATER
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THE FIFTH RADIOACTIVITY IN SCANDINAVIA
SYMPOSIUM IN HELSINKI, 1969
JAAKKOLA, T. AND OTHERS
137CS AND 90SR IN BLOOD AND URINE OF LAPPS AND
SOUTHERN FINNS COMPARED WITH THE TOTAL BODY BURDEN
OF 137CS AND THE ESTIMATED DIETARY INTAKE OF 90SR
RADIOCHEMICA ACTA VOL 11, NO 3/4, 1969
MITTINEN, J.
PROBLEME DER RADIOAKTIVITÄTSÜBERWACHUNG IN FINLAND
VORLESUNG AUF DEM SONDERKURS "VFRASCHUNGSMETHODEN
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		BEI MUNICHEN/8RD, 1969
		RAHOLA, T. AND OTHERS
		PRESENT SITUATION REGARDING ACCUMULATION OF 137CS
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		"SYMPOSIUM DE RADIOECOLOGIE" CADARACHE, FRANCE, 1969
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		LARSH, R.
		APPLICATION OF AERIAL PHOTOGRAPHY IN ESTIMATING
		ECONOMIC LOSS TO FORESTS RESULTING FROM AIR
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		J. ENVIRON. SCI. AND TECH. 3, P.472, 1969
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		MEASUREMENT OF PLUME RISE AND DISPERSION
		AT TILBURY POWER STATION
		ATMOS. ENV. 1, P.353, 1967
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		METEOROLOGICAL MEASUREMENTS ON A 187 METRE TOWER
		ATMOS. ENV. 1, P.367, 1967
		HAMILTON, P.
		PLUME HEIGHT MEASUREMENTS AT NORTHFLEET AND
		TILBURY POWER STATIONS
		ATMOS. ENV. 1, P.379, 1967
		MOORE, D.
		SO2 CONCENTRATION MEASUREMENTS NEAR TILBURY
		POWER STATION
		ATMOS. ENV. 1, P.389, 1967
		SCRIVEN, R.
		PROPERTIES OF THE MAXIMUM GROUND LEVEL
		CONCENTRATION FROM AN ELEVATED SOURCE
		ATMOS. ENV. 1, P.411, 1967
		LUCAS, D.
		APPLICATION AND EVALUATION OF RESULTS OF THE
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		ATMOS. ENV. 1, P.421, 1967
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		CENTER FOR AIR ENVIRONMENT STUDIES
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		OGDEN, E. AND OTHERS TRAVELS OF AIRBORNE POLLEN OCTOBER 1, 1966 TO SEPT. 30, 1967. 1968 36P.
		OGDEN, E. AND OTHERS TRAVELS OF AIRBORNE POLLEN OCTOBER 1, 1967 TO SEPT. 30, 1968. 1969 27P.
		OGDEN, E. AND G. RAYNOR A NEW SAMPLER FOR AIRBORNE POLLEN: THE ROTOSLIDE JOURNAL OF ALLERGY 40 #1, P.1, JULY 1967
		RAYNOR, G. EFFECTS OF A FOREST ON PARTICULATE DISPERSION PRINC. OF USACC METEOR. INFORMATION MEETING, CHALK RIVER NUCLEAR LABS., SEPT. 1967, AEGL-2787, P.581
		RAYNOR, G. AND OTHERS EFFECT OF A LOCAL SOURCE ON BAGWEEB POLLEN CONCENTRATIONS FROM BACKGROUND SOURCES JOURNAL OF ALLERGY 41 #4, P.217, 1968
		DE GROOT, R. DIURNAL CYCLES OF AIRBORNE SPORES PRODUCED BY FOREST FUNGI PHYTOPATHOLOGY 56, P. 1223, 1968
		OGDEN, E. AND OTHERS DIURNAL PATTERNS OF POLLEN EMISSION IN ANGROSIA, PILEUM, ZEA AND RICINUS AMERICAN JOURNAL OF BOTANY 56, P.16, 1969
		RAYNOR, G. AND OTHERS AREAS WITHIN ISOPLETHS OF BAGWEEB POLLEN CONCENTRATIONS FROM LOCAL SOURCES ARCH. OF ENVIRON. HEALTH 19 #1, P.92, 1969
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		ALTSHULER, D. AND OTHERS REGIONAL AEROSOL DEPOSITION IN THE HUMAN RESPIRATORY TRACT IN "INHALED PARTICLES AND VAPOURS II", C.N. DAVIES, EDITOR, PERGAMON PRESS, P.323, 1967
		PALMES, E. AND OTHERS DEPOSITION OF AEROSOLS IN THE HUMAN RESPIRATORY TRACT DURING BREATH HOLDING IN "INHALED PARTICLES AND VAPOURS II", C.N. DAVIES, EDITOR, PERGAMON PRESS, P.329, 1967
		WANG, C. AND OTHERS DISTRIBUTION AND DEPOSITION OF PARTICLES SUSPENDED BETWEEN PARALLEL PLANE SURFACES J. OF COLLOID AND INTERFACE SCIENCE 26, P.41, 1968
UNGO, F.	146	
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PATTERSON, W.C.	242	DURRY, L. AND OTHERS AN ISOLATION CABINET SYSTEM FOR AVIAN DISEASE RES. AVIAN DISEASES, VOL. XIII NO.2 MAY 1969 P.400 PATTERSON, W. VENTILATION WITH BUILT-IN DISEASE CONTROL POULTRY DIGEST, P.338, JULY 1969
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PITCHAI, R.	1255	
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		NIEMEYER, L. AND R. MCCORMICK SOME RESULTS OF MULTIPLE-TRACER DIFFUSION EXPERIMENTS AT CINCINNATI JAPCA 8, #4, P.403, 1968
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		POTTER, A. AND OTHERS LIMESTONE-DOLOMITE PROCESSES FOR FLUE GAS DESULFURIZATION AIR-ENGINEERING, P.22, APRIL 1968
		BORGWARDT, R. KINETICS OF THE REACTION OF SULFUR DIOXIDE WITH CALCINED LIMESTONE PRES. 157TH ANNUAL MEETING OF AM.CHEM.SOC., APR. 1969
		BORGWARDT, R. AND T. KITTLENAN THE DRY-LIMESTONE PROCESS FOR SO ₂ CONTROL: A FIELD STUDY OF THE ROLE OF OVERBURNING PAPER #69-141 PRES. ANN. MEETING APCA, NY, JUNE 1969
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	1153	DILLARD, F. AND OTHERS FILTRE A HAUTE TEMPERATURE POUR L'EPURATION DES GAZ D'INCINERATEURS COLLOQUE ON TREATMENT OF AIRBORNE RADIOACTIVE WASTES, NEW YORK, NEW YORK, AUGUST 1968
	1154	BRICARD, J. AND OTHERS FORMATION AND EVOLUTION OF NUCLEI CONDENSATION THAT APPEAR IN AIR INITIALLY FREE OF AEROSOLS J. OF GEOPHYSICAL RESEARCH 73 #14, P.4487, 1968
		MADLAINE, G. FORMATION ET EVOLUTION DES AEROSOLS DANS L'AIR FILTRE ET DANS L'AIR NATUREL ACTION DE LA RADIOACTIVITE, THESE FACULTE DES SCIENCES DE PARIS 1968 ET RAPPORT CEA-R-3614
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		TAKAGI, Y. AND OTHERS EFFECTS OF COLD AIR AND CARBON DIOXIDE ON NASAL AIR FLOW RESISTANCE ANN.OTOL. 78, P.40, 1969
		PROCTOR, D. AND OTHERS BRONCHIAL PRESSURE-VOLUME MEASUREMENT FED. PROC. 796, VOL.28, #2, 1969
		PROCTOR, D. THE NOSE AND MAN'S ATMOSPHERIC ENVIRONMENT ARCH. ENVIRON. HLTH. 18, P.671, 1969
		WOLFSDOERF, J. AND D. SWIFT MIST THERAPY RECONSIDERED. AN EVALUATION OF THE RESPIRATORY DEPOSITION OF LABELLED WATER AEROSOLS PRODUCED BY JET AND ULTRASONIC NEULIZERS PEDIATRICS 43, #5, P.799, 1969
		FRANCES, R. AND OTHERS THE EFFECT OF CIGARETTE SMOKE ON PARTICLE TRANSPORT IN THE NASOCILIARY MUCOSA OF THE DONKEY AM.IND.HYG.ASSOC.J. 30, P.110, 1969
		PROCTOR, D.

		MEASUREMENT OF MUCOCILIARY ACTIVITY IN MAN ANN.OTOL. 78, P.518, 1969
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RAABE, D.G.	466	MCKNIGHT, M. AND M. TILLERY ON THE DENSITY OF URANINE AMER.INDUSTR.HYG.ASSOC.J. 28, P.498, 1967 RAABE, D. CALIBRATION AND USE OF THE GOETZ AEROSOL SPECTRO- METER ASSESSMENT OF AIRBORNE RADIOACTIVITY, INTERNATIONAL ATOMIC ENERGY AGENCY, VIENNA, AUSTRIA, P.417, 1967 TILLERY, M. DESIGN AND CALIBRATION OF A MODIFIED CONIFUGE ASSESSMENT OF AIRBORNE RADIOACTIVITY, INTERNATIONAL ATOMIC ENERGY AGENCY, VIENNA, AUSTRIA, P.405, 1967 MERCER, T. AND R. STAFFORD IMPACTION FROM ROUND JETS UR-49-993 (1968) RAABE, D. MEASUREMENT OF THE DIFFUSION COEFFICIENT OF RADIUM A NATURE 217, P.1143, (MARCH) 1968 RAABE, D. AND M. TILLERY A METHOD FOR FITTING A SIZE DISTRIBUTION FUNCTION BY LEAST-SQUARES EMPLOYING CASCADE IMPACTOR DATA AMER.INDUSTR.HYG.ASSOC.J. 29, P.102, 1968 (ABSTRACT) RAABE, D. A MAXIMUM LIKELIHOOD METHOD FOR FITTING A LOG- NORMAL DISTRIBUTION TO GROUPED PARTICLE SIZE DATA AMER.INDUSTR.HYG.ASSOC.J. 29, P.102, 1968 (ABSTRACT) TILLERY, M. DESIGN AND CALIBRATION OF A MODIFIED CONIFUGE USAEH R AND D REPORT, LF-34 (JANUARY) 1967 PARR, D. AND R. FLORES MEASUREMENT OF AEROSOL PARTICLE DENSITY WITH THE MILLIKAN APPARATUS AMER.INDUSTR.HYG.ASSOC.J. 30, P.126, (1969) ABSTRACT MERCER, T. AND OTHERS OPERATING CHARACTERISTICS OF SOME COMPRESSED AIR NEBULIZERS AMER.INDUSTR.HYG.ASSOC.J. 29, P.66, (JAN.-FEB.) 1968 RAABE, D. THE DILUTION OF MONODISPERSE SUSPENSIONS FOR AEROSOLIZATION AMER.IND. HYG. ASSN. J. 29, P.439, (SEPT.-OCT.) 1968 MCKNIGHT, M. AND R. MORGAN A STUDY OF THE EXCHANGE CHARACTERISTICS OF MONT- MORILLONITE CLAY FOR FISSION PRODUCT CATIONS FOR USE IN THE GENERATION OF INSOLUBLE AEROSOLS USAEH R AND D REPORT, LF-37 (OCTOBER) 1967 RAABE, D. THE ADSORPTION OF RADON DAUGHTERS TO SOME POLY- DISPERSE SUBMICRON POLYSTYRENE AEROSOLS HEALTH PHYSICS 14, P.397, 1968 RAABE, D. CONCERNING THE INTERACTIONS THAT OCCUR BETWEEN RADON DECAY PRODUCTS AND AEROSOLS HEALTH PHYSICS 17, P.177, 1969
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		ROYS, P.	INSTRUMENTATION FOR RELIABILITY IN STRATOSPHERIC AIR SAMPLING PROC. OF 9TH INTERNAT'L. AEROSPACE INSTRUMENTATION SYMP., ENGLAND, MARCH 1960, P. 29
ROBINSON, R.R.	906	ROSHIP, J. AND OTHERS	STATUS OF THE DIRECT CONTACT HEAT TRANSFERRING FLUIDIZED BED BOILER PAPER 68-WA/FU-4 PHS. AT ASME WINTER ANNUAL MEETING, NY, DEC. 1968
		ROBINSON, E. AND OTHERS	FLUIDIZED COMBUSTION IN FUEL FOR BOILER CAPITAL COST REDUCTION AND AIR POLLUTION CONTROL 64TH NAT'L. MEETING AMER. INST. CHEM. ENG., NEW ORLEANS LA., MARCH 16-20, 1969
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		CLIN. CHEM. 14, P. 162, 1968
		ENGEL, R. AND OTHERS
		RELATIVE AFFINITY OF HUMAN FETAL HEMOGLOBIN FOR
		CARBON MONOXIDE AND OXYGEN
		BLOOD 33, P. 37, 1969
		ROOKEY, F. AND OTHERS
		OXYGEN AND CARBON MONOXIDE EQUILIBRIA OF HUMAN
		ADULT HEMOGLOBIN AT ATMOSPHERIC AND ELEVATED
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		PH.D. THESIS PRESENTED AT UNIVERSITY OF LIEGE,
		FACULTY OF SCIENCES, 1969
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		DEAN, K. AND OTHERS
		UTILIZATION AND STABILIZATION OF SOLID MINERAL
		WASTES: A PROGRESS REPORT
		PRES. 57TH ANNUAL MEETING AIHE, NEW YORK, NY, 17PP.
		FEB. 1968
		DEAN, K. AND OTHERS
		STABILIZATION OF SOLID MINERAL WASTES: A PROGRESS
		REPORT
		PRES. AT SYMPOS. ON EROSION, LAS VEGAS, NEV., 12PP.
		APRIL 1968
		DEAN, K.
		PHYSICAL, CHEMICAL, AND VEGETATIVE STABILIZATION OF
		SOLID MINERAL WASTES
		ORAL PRES. ONLY AT PACIFIC NW METALS AND MINERALS
		CONF. ON AIHE AT COEUR D'ALENE, IDAHO, APRIL 1969
		DEAN, K. AND OTHERS
		NEW APPROACHES TO SOLID MINERAL WASTES
		MINING ENGINEERING, P. 59, MARCH 1969
		DEAN, K. AND OTHERS
		CHEMICAL AND VEGETATIVE STABILIZATION OF A NEVADA
		COPPER PORPHYRY MILL TAILING
		SUMINES REPT. OF INV. 7241, 14PP., MAY 1969
		DEAN, K. AND OTHERS
		UTILIZATION AND STABILIZATION OF SOLID MINERAL
		WASTES
		PRES. AT 16TH ONTARIO INDUS. WASTE CONF., NIAGARA
		FALLS, ONTARIO, CANADA, 21 PAGES, JUNE 1969
		DEAN, K. AND OTHERS
		VEGETATIVE STABILIZATION OF MILL MINERAL WASTES
		PRES. SYMPOS. ON ECOLOGY AND REVEGETATION OF GRAS-
		TICALLY DISTURBED SITES AT PSU, UNIV. PARK PA.,
		24PP., AUGUST 1969
ROSENBERG, E.	679	
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		ROSENBERGER, G. AND D. GRUNDER
		ZUR FRAGE EINER SCHADIGUNG DER KÄLBER BEI
		CHRONISCHER FLUSSROSE DER MUTTER
		BERL. MUNCH. TIERARZTL. WJSCHR. 80, P. 41, 1967
		ROSENBERGER, G. AND D. GRUNDER
		UNTERSUCHUNGEN ÜBER FLUORIMMISSIONSWIRKUNGEN BEI
		RINDERN IM BEREICH EINER FLUSSSAURFAABRIK
		FORSCHUNGSBERICHT #14 DER DEUTSCHEN FORSCHUNGSGE-
		MEINSCHAFT, BAD GOESBURG, BRD., 1969
		GRUNDER, D.
		DER EINFLUSS VON FLUORIMMISSIONEN AUF DEN
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		BERL. MUNCH. TIERARZTL. WJSCHR. 80, P. 61, 1967
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RYLANDER, R.	1353	ANONYMOUS PULMONARY DEFENCE MECHANISMS TO AIRBORNE BACTERIA ACTA PHYSIOL. SCAN. SUPPL 306, 1968 ANONYMOUS ALTERATIONS OF LUNG DEFENCE MECHANISMS AGAINST AIRBORNE BACTERIA ARCH. ENVIRON. HEALTH 18, P.551, 1969
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STANLEY, T. AND OTHERS
THIN LAYER CHROMATOGRAPHIC SEPARATION AND SPECTRO-
PHOTOMETRIC DETERMINATION OF BENZO(A)PYRENE IN
ORGANIC EXTRACTS OF AIRBORNE PARTICULATES
ANAL. CHEM. 39, P.1327, 1967
SAWICKI, E. AND OTHERS
PAPER AND THIN-LAYER ELECTROPHORETIC SEPARATIONS
OF POLYNUCLEAR AZA HETEROCYCLIC COMPOUNDS
J. OF CHROMATOGR. 30, P.522, 1967
SAWICKI, E. AND OTHERS
CHROMATOGRAPHIC LOCATION AND COLORIMETRIC DETER-
MINATION OF MERCAPTANS, PROLINES AND FREE RADICAL
PRECURSORS
TALANTA 14, P.1169, 1967
ENGEL, C. AND E. SAWICKI
A SUPERIOR THIN-LAYER CHROMATOGRAPHIC PROCEDURE FOR
THE SEPARATION OF AZA ARENES AND ITS APPLICATION TO
AIR POLLUTION
J. CHROMATOGR. 31, P.109, 1967
SAWICKI, E. AND R. CARNES
FLUORIMETRIC ASSAY FOR ALPHA-GLYCOLIC COMPOUNDS AND
OTHER ALDEHYDE PRECURSORS
MIKROCHIMICA ACTA, P.602, 1968
ENGEL, C. AND E. SAWICKI
AZULENE PROCEDURE FOR CHROMATOGRAPHIC ANALYSIS OF
AROMATIC AND HETEROCYCLIC ALDEHYDES, CARBOHYDRATES,
AND OTHER ALDEHYDE PRECURSORS
MICROCHEM. J. 13, P.262, 1968
SAWICKI, E. AND OTHERS
ELECTROPHORETIC AND CHROMATOGRAPHIC SEPARATION AND
FLUORIMETRIC ANALYSIS OF POLYNUCLEAR PHENOLS. APP-
PLICATION TO AIR POLLUTION
MIKROCHIMICA ACTA, P.1023, 1968
ENGEL, C. AND E. SAWICKI
RAPID FLUORIMETRIC METHODS BY INSTANT THIN-LAYER
CHROMATOGRAPHY FOR THE ASSAY OF PHENALENE-1-ONE AND
7H-BENZ(DEF)ANTHRACENE-7-ONE IN POLLUTED URBAN
ATMOSPHERES
J. CHROMATOGR. 37, P.508, 1968
ENGEL, C.
DIRECT SPECTROPHOTOFUOROMETRIC ANALYSIS OF
CHROMATOGRAMS AND PHEROGRAMS
FLUORESCENCE NEWS 3, #4, P.1, 1968
SAWICKI, E. AND C. ENGEL
FLUORIMETRIC ESTIMATION OF ACRIDINE IN AIRBORNE
AND OTHER PARTICULATES
MIKROCHIMICA ACTA, P.91, 1969

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GABAY, J. AND N. SAX
A SIMPLIFIED TECHNIQUE FOR STACK DISPERSION MAPPING
WITH TRITIUM
ENVIRONMENTAL RESEARCH 2, P.72, 1968
DALY, J. AND OTHERS
TRITIATED MOISTURE IN THE ATMOSPHERE SURROUNDING A
NUCLEAR FUEL REPROCESSING PLANT
RADIOLOGICAL HEALTH DATA AND REPORTS 9, P.341, 1968
SAX, N. AND OTHERS
A TECHNIQUE FOR DEMONSTRATING CMAX OF A PLUME USING
TRITIATED MOISTURE
NUCLEAR APPLICATIONS AND TECHNOLOGY 7, P.106, 1969
SAX, N. AND OTHERS
MODIFIED SCINTILLATION COUNTING TECHNIQUE FOR DETER-
MINATION OF LOW-LEVEL KRYPTON-85
ANALYTICAL CHEMISTRY 40, P.1915, 1968
SAX, N. AND OTHERS
SURVEILLANCE FOR KRYPTON-85 IN THE ATMOSPHERE
RADIOLOGICAL HEALTH DATA AND REPORTS 10, P.99, 1969
SAX, N. AND R. REEVES
MEASUREMENTS OF ATMOSPHERIC KRYPTON-85
PRESENTED AT 14TH ANNUAL MEETING FOR RAO-ASSAY AND
ANALYTICAL CHEMISTRY, NEW YORK, NY, OCTOBER 7-8, 1968

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	828	
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		THE ROLE OF PLANTS IN CURBING AIR POLLUTION
		AM. HORT. MAG. 48, 2-3 WINTER, 1969
		ANONYMOUS
		THE ENVIRONMENTAL APPROACH TO PUBLIC PLANTINGS
		GARDEN CL. OF AM., BULL. 56, #1, P.17, JAN.1968
SEKERA, Z.	106	
SFLIKOFF, I.J.	512	SFLIKOFF, I.
		ASBESTOS
		ENVIRONMENT 11, #2, P.3, MARCH 1969
	513	
	514	SFLIKOFF, I. AND F. HAMMOND
		COMMUNITY EFFECTS OF NON-OCCUPATIONAL
		ENVIRONMENTAL ASBESTOS EXPOSURE
		A.J. PUB. HLTH 58(9), P.1658, 1968
		SFLIKOFF, I. AND OTHERS
		EDITORIAL: ASBESTOS AND NEOPLASIA
		AM. J. MED. 42(4), P.487, 1967
		CHURG, J. AND I. SELIKOFF
		GEOGRAPHIC PATHOLOGY OF PLEURAL MESOTHELIOMA
		IN THE LUNG
		INT. AC. OF PATHOLOGY MONOGRAPH, 1967
SEMONIN, R.G.	269	
SEBRAU, K.T.	66	
SEN, D.P.	301	
SERENIUS, R.S.	1009	
SETSER, D.W.	300	STEDMAN, D. AND D. SETSER
		ENERGY POOLING BY TROPLET NITROGEN (N ₂ (A ³ E+U)) MOLECULES
		J. CHEM. PHYS. 50, P.2258, 1969
		STEDMAN, D. AND D. SETSER
		CHEMICAL APPLICATIONS OF METASTABLE ARGON ATOMS II.
		A CLEAN SYSTEM FOR FORMATION OF N ₂ (A ³ E+U)
		CHEM. PHYS. LETTERS 2, P.542, 1968
		STEDMAN, D. AND OTHERS
		ENERGY TRANSFER REACTIONS OF N ₂ (A ³ E+U) I. QUENCHING
		AND EMISSION BY C ₂ N ₂ , SO ₂ AND OTHER MOLECULES

		J.A.M.CHEM.SOC. 90, P.6050, 1968
		SETSER, D. AND D. STEDMAN
		CHEMICAL APPLICATIONS OF METASTABLE EXCITED ARGON
		ATMOS. I. HEAT OF FORMATION OF CN RADICAL
		J.CHEM.PHYS. 49, 1968
		STEDMAN, D. AND OTHERS
		MERCURY 253NM EMISSION AS A TEST FOR N2(A3E+U) IN
		ACTIVE NITROGEN
		J.CHEM.PHYS. 40, P.4320, 1968
		SETSER, D.
		VIBRATIONALLY EXCITED 1,2-DICHLORoETHANE PRODUCED BY
		THE MERCURY PHOTOSENSITIZATION OF DICHLORoETHANE
		J.A.M.CHEM.SOC. 90, P.582, 1968
SFORZOLINI, G.S.	1272	SFORZOLINI, G.
		IL FUMO DI TABACCO NEGLI AMBIENTI CONFINATI
		FUMI E POLVERI, FEBBRAIO-MARZO 1967
		SFORZOLINI, G. AND A. SAVINO
		VALUTAZIONE DI UN INDICE RAPIDO DI CONTAMINAZIONE
		AMBIENTALE DA FUMO DI SIGARETTA, IN RELAZIONE ALLA
		COMPOSIZIONE DELLA FASE GASSOSA DEL FUMO
		RIV. ITAL. D'IGIENE 28: 43, 1968
SHAH, I.	487	SHAH, J.
SHALE, C.C.	943	INSTRUMENTAL METHODS FOR THE DETECTION OF HIGHER
	944	OXIDES OF NITROGEN IN NITROUS OXIDE
	945	BRIT. J. ANAESTH. 40, P.299, 1968
SHARP, E.L.	408	BETHELL, K. AND OTHERS
SHARPE, M.E.	481	AN IMPROVED FORM OF SOLID OXIDIZER FOR THE CON-
SHAYER, R.D.	898	VERSION OF NITRIC OXIDE TO NITROGEN DIOXIDE IN A
SHAW, J.T.	1060	FLOW SYSTEM
		CHEM. AND INDUSTRY 91, #3, JAN. 1968
		SHAW, J.
		THE MEASUREMENT OF NITROGEN DIOXIDE IN THE AIR
		ATMOS. ENVIRON. 1, P.81, 1967
		SHAW, J. AND A. THOMAS
		OXIDES OF NITROGEN IN RELATION TO THE COMBUSTION
		OF COAL
		PAPER TO THE 7TH INTERNAT'L. COAL SCI. CONF., PRAGUE
		1968
SHAW, P.J.	959	SHEPWIN, R. AND OTHERS
SHEER, T.	500	RESPONSE OF LACTIC ACID DEHYDROGENASE POSITIVE
SHELSTAD, K.A.	1050	ALVEOLAR CELLS IN THE LUNGS OF GUINEA PIGS
SHEPWIN, R.P.	140	EXPOSED TO NITRIC OXIDE
		AMER. REV. RESP. DIS. 90, P.319, 1967
SHIELDS, A.J.	960	SHUPE, J.
SHUPE, J.L.	893	FLUOROSIS
		INT. ENCYCLOPEDIA OF VET. MED. 11, P.1062, 1967
		SHUPE, J.
		AIR POLLUTION--A CHALLENGE AND RESPONSIBILITY
		UTAH'S 11TH ANNUAL AGRIC. AND INDUS. CONFERENCE, P.1
		FEBRUARY 1, 1967
		MANGELSON, F. AND OTHERS
		RENAL CLEARANCE OF P-AMINOHIPPURIC ACID AND INULIN
		IN DAIRY CATTLE
		J. AN. SCI. 27 #1, JAN., 1968
		SCHMIDT, V. AND OTHERS
		FLUOROSE BEI TIEREN
		SONDERABDRUCK AUS DEM SCHWIZER ARCHIV FUR TIERHEIL-
		KUNDE- BAND 110, HEFT 3, SEITEN 109, JAHRGANG 1968
		SHUPE, J.
		FLUOROSIS OF LIVESTOCK
		AIR QUALITY MONOGRAPHS, MONOGRAPH #69-4, FEB. 1969

SHY, C.M. 595
596
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598
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772
SIERING, R. 1247
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294
SOD, S.L.

BISHOP, I. AND A.SIMKO
A NEW CONCEPT OF STRATIFIED CHARGE COMBUSTION-THE
FORD COMBUSTION PROCESS
SAE 660041, JAN. 8, 1969

SINHA, J.
ELECTRON MICROSCOPY AND AIR POLLUTION
REPORT AVAILABLE FROM THE DIRECTOR, CENTRAL MINING
RESEARCH STATION, DHANBAD 225PP.

ANONYMOUS
FLUE GAS DESULFURIZATION IN A LIMESTONE FLUIDIZED
BED
PAPER 69-47 PRES. AT 62ND ANN. MEETING APCA, JUNE 69

SLACK, A. AND OTHERS
ECONOMIC FACTORS IN RECOVERY OF SULFUR DIOXIDE FROM
POWER PLANT STACK GAS
PRES. 62ND ANNUAL MEETING, APCA, NY, JUNE 22-26 1969

SMITH, W., L.MILLER, J.CHURG
RESPIRATORY TRACT TUMORS IN HAMSTERS AFTER INTRATRA-
CHEAL BENZO(A) PYRENE WITH AND WITHOUT ASBESTOS
PROC. AMER. ASSOC. CANCER RES. 9, P.69, 1968
SUZUKI, Y., J.CHURG, W.SMITH
DEVELOPMENT OF ASBESTOS BODIES IN EXPERIMENTAL AS-
BESTOSIS
PROC. AMER. ASSOC. PATH. AND BACT. 52, P.20A, 1968
SUZUKI, Y., J.CHURG, W.SMITH
PHAGOCYTOSIS OF ASBESTOS FIBERS BY EPITHELIAL CELLS
LAB. INVEST. 18, P.335, 1968
HUBFRT, D., R.ZALDIVAR, W.SMITH
INCREASED INCIDENCE OF CARDIAC THROMBOSIS IN HAM-
STERS TREATED WITH ASBESTOS AND TALC.
PROC. AMER. ASSOC. PATH. AND BACT. MARCH, 1969
SMITH, W. AND E.YAZDI
INDUCTION OF CARCINOMAS FROM MOUSE LUNG TRANSPLANTED
WITH ASBESTOS
PROC. AMER. ASSOC. CANCER RES. 10, P.84, 1969

SNELL, R. AND P.LUCHSINGER
EFFECTS OF SULFUR DIOXIDE ON EXPIRATORY FLOW RATES
AND TOTAL RESPIRATORY RESISTANCE IN NORMAL HUMAN
SUBJECTS
ARCH. ENVIRON. HEALTH, 18, P.693, APRIL 1969

SOMAN, S. AND P.ABRAHAM
ESTIMATION OF DILUTION RATE FACTORS FOR TRIITATED
WATER VAPOUR FROM A REACTOR STACK
HEALTH PHYSICS 13, P.117, 1967

SOD, S.
THINK TWO-PHASE
KEYNOTE ADDRESS, INTERNATL. SYMPOS. ON TWO-PHASE
FLOW, UNIV. OF PENN., PHILADELPHIA, MARCH 4, 1968

SOD, S.
 PIPE FLOW OF SUSPENSIONS
 APPL. SCI. RES. 20, 1969
 SOD, S.
 MEASUREMENT OF MASS FLOW AND DENSITY OF AEROSOLS
 IN TRANSPORT
 ENVIRON. SCI. AND TECH., IND. ENG. CHEM. 3(4),
 P. 380, 1969
 SOD, S.
 TURBULENT FLOW OF A SUSPENSION INTO A CHANNEL
 J. OF POWDER TECH. 2 (5), P. 278, 1969
 SOD, S.
 A STUDY OF THE EFFECTS OF ELECTRIC WIND IN AN
 ELECTROSTATIC PRECIPITATOR
 PAPER #69-1, 62ND ANNUAL MEETING APCA, NY, JUNE 1969
 SOD, S.
 A PRELIMINARY STUDY OF HYDRODYNAMICS OF A TWO-
 STAGE ELECTROSTATIC PRECIPITATOR ELEMENT
 PAPER #68-1G3, 61ST ANN. MEETING APCA, ST. PAUL,
 MINN., JUNE 26, 1968
 SOD, S.
 SPRINGER, K. AND OTHERS
 EMISSIONS FROM GASOLINE POWERED TRUCKS ABOVE
 10,000 LB. G.V.W. USING PHS PROPORTIONAL SAMPLING
 TECHNIQUES
 REPRINT 53C SIXTY FIRST ANNUAL MEETING, AICHE
 DEC. 1, 1968, 13PP.
 SOD, S.
 STAHMAN, R. AND OTHERS
 SMOKE AND NOOD CONTROL FOR DIESEL POWERED
 TRUCKS AND BUSES
 SOCIETY OF AUTOMOTIVE ENGINEERS, MID-YEAR MEETING,
 DETROIT, MICHIGAN, PAPER #68D443, MAY 1968
 SOD, S.
 SQUIRES, P. 469
 SQUIRES, R.G. 863
 STAMPFER, J.F. 864
 STANLEY, T.W. 685
 STARKMAN, E.S. 93
 STARKMAN, E.
 CHEMICAL POLLUTION FROM TRANSPORTATION VEHICLES
 SCHOOL. SCIENCE AND MATHEMATICS, P. 477, JUNE 1968
 STARKMAN, E. AND OTHERS
 A TRACER METHOD FOR STUDY OF EXHAUST HYDROCARBONS -
 COMBUSTION OF FUEL-OIL MIXTURES IN A WANKEL ENGINE
 1968 SAE FUELS AND LUBRICANTS PROCEEDINGS, P. 616
 STARKMAN, E. AND R. SAWYER
 GAS TURBINE EXHAUST EMISSIONS
 SAE MAY MID-YEAR MEETING, DETROIT, MICH., PAPER
 #68C462, 1968
 STARKMAN, E. AND OTHERS
 OXIDES OF NITROGEN IN THE COMBUSTION PRODUCTS OF AN

AMMONIA FUELED RECIPROCATING ENGINE
SAE FUELS AND LUBRICANTS ACTIVITY PROC., P.113, 1968
STARKMAN, E.
FUNDAMENTAL PROCESSES IN NITRIC OXIDE AND CARBON
MONOXIDE PRODUCTION FROM COMBUSTION ENGINES
MAY 1968 FISITA MEETING, BARCELONA, SPAIN
STARKMAN, E.
THEORY, EXPERIMENT AND RATIONALE IN THE GENERATION
OF POLLUTANTS BY COMBUSTION
PROC. XII SYMPOS. ON COMBUSTION, POITERS, FRANCE
JULY 1968, P.12-1--12-8
STARKMAN, E. AND D. PRATT
HIGH TEMPERATURE KINETICS OF AMMONIA AIR COMBUSTION
PRES. XII SYMPOS. ON COMBUSTION, JULY 1968
STARKMAN, E. AND OTHERS
HYDRAULICALLY ACTUATED COMBUSTION GAS SAMPLING VALVE
REVIEW OF SCIENTIFIC INSTRUMENTS 39 #12
STARKMAN, E. AND OTHERS
AN INVESTIGATION INTO THE FORMATION AND MODIFICATION
OF EMISSION PRECURSORS
SAE INTERNATL. AEC, DETROIT, MICH., PAPER 690020,
JANUARY 1969
STARKMAN, E. AND OTHERS
AIR POLLUTION CHARACTERISTICS OF GAS TURBINE ENGINES
ASME 14TH ANNUAL INTERNATL. GAS TURBINE CONF. AND
PRODUCTS SHOW, CLEVELAND, OHIO, MARCH 1969
SAWYER, R. AND OTHERS
CONTINUOUS NITRIC OXIDE SOURCE MEASUREMENT
9TH CONF. ON METHODS IN AIR POLLUTION AND INDUSTRIAL
HYGIENE STUDIES, PASADENA, CALIF., FEBRUARY 1968
SANYAL, R. AND A. NEMETH
CO AFTERBURNING IN METHANE AND METHANE-HYDROGEN
FLAMES
WESTERN STATES SECTION/THE COMBUSTION INSTITUTE,
PAPER WSCI-67-39, SPRING 1968
MCLEAM, W. AND R. SAWYER
MASS SPECTROMETER DATA REDUCTION AND ERROR ANALYSIS
COLLEGE OF ENG., UNIV. OF CALIF., BERKELEY, REPORT
NO. TS-67-4, AUGUST 1967
GARETT, L. AND OTHERS
THE FORMATION OF NITRIC OXIDE IN COMBUSTION PRO-
CESSES
CENTRAL STATES SECT./THE COMBUSTION INST SPRING 1968
GARETT, L.
KINETICS CALCULATIONS FOR RECIPROCATING ENGINES
WESTERN STATES SECT./THE COMBUSTION INST WINTER 1968

STAVINOH, W. R.

RR2

STAVINOH, W. AND OTHERS
FREEZING TECHNIQUES TO PREPARE BRAIN TISSUE FOR
ANALYSIS OF ACETYLCHOLINE
PHARMACOLOGIST 9:252, 1967
STAVINOH, W. AND OTHERS
EFFECTS OF CHRONIC REDUCTION OF CHOLINESTERASE
ACTIVITY IN THE RAT
PHARMACOLOGIST 10:388, FALL 1968

STEELE, D. I.

320

STEPHENS, E. R.

121

122

STEPHENS, E. AND F. BURLINSON
ANALYSIS OF THE ATMOSPHERE FOR LIGHT HYDROCARBONS
JAPCA 17, #3, P.147, MARCH 1967
STEPHENS, E. AND OTHERS
SOURCES AND REACTIVITY OF LIGHT HYDROCARBONS
IN AMBIENT AIR
PROC. API DIV. OF REF. 47, P.466, 1967
STEPHENS, E.
CHEMISTRY OF ATMOSPHERIC OXIDANTS
JAPCA 19, #3, P.181, 1969

123

STEVENS, R. H.

763

STEVENSON, C. F.

1086

STEVENSON, P.
CHEMICAL COMPOSITION OF AIR AND RAIN OVER THE
BRITISH ISLES 1959-64
Q.J.R.MET.SOC. 94, #56-71, 1968

STEWART, W. S.

21

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727

STOTZKY, G.	520	SANTORD, T. AND OTHERS ELECTRICAL SENSING ZONE PARTICLE ANALYZER FOR MEASURING GERMINATION OF FUNGAL SPORES IN THE PRESENCE OF OTHER PARTICLES APPL. MICROBIOL. 15, P.935, 1967 WALKER, J. AND R. TSUI INDUCTION OF OVOPARITY IN RHABDITIS BY SULFUR DIOXIDE NEMATOLOGICA 14, P.148, 1968 STOTZKY, G. RELEVANCE OF SOIL MICROBIOLOGY TO SEARCH FOR LIFE ON OTHER PLANETS ADVANCES IN APPLIED MICROBIOLOGY 10, P.17, 1968
STOUTENMIRE, J.H.	312	SCHERBER, F. AND J. STOUTENMIRE DESIGN FOR MOTOR VEHICLE EXHAUST ANALYSIS AFNOX TECHNICAL JOURNAL, 1969 FALL ISSUE
STRATMANN, H.	1235	GARRER, K. AND OTHERS UNTERSUCHUNGEN UBER DIE AUFNAHME VON FLUOR AUS DEM BOOEN DURCH DIE PFLANZE QUALITAS PLANTARUM ET MAT. VEGET. 14, #3, S.223, 1967
	1236	VAN HAUT, H. AND H. STRATMANN COLOR PLATE ATLAS OF THE EFFECTS OF SO ₂ ON PLANTS VERLAG W. GIRARDET, ESSEN 1969
	1237	
	1238	
	1239	BUCK, H. AND H. STRATMANN DIE MESSUNG VON STICKSTOFFMONOXID NEBEN STICKSTOFF- DIOXID IN DER ATMOSPHERE STAUB 27, S.265, 1967
	1240	
	1241	BUCK, H. AND H. STRATMANN BESTIMMUNG VON SCHWEFELWASSERSTOFF IN DER ATMOSPHERE STAUB 27, S.241, 1967
STRAUSS, W.	976	PARKER, C. AND W. STRAUSS ABSORPTION OF SULPHUR DIOXIDE ON ACTIVATED CARBONS MADE FROM FURNACE OILS PAPER 2.7, CLEAN AIR CONF. SYDNEY, MAY, 1969
	977	
STRESEMANN, F.	1170	
STROM, J.R.	753	
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	1265	BORGES, D. AND OTHERS RILIEVI DELLA DIFFUSIONE ATMOSFERICA PER IL PROGETTO DELLE CIMINIERE DI GRANDI CENTRALI TERMoeLETTRICHE PUBBLIC. SULLA RIVISTA "TERMOTECNICA" N.12 DEL 1967 STURLA, P. AND V. GIOVANARDI LE GRANDI CENTRALI TERMoeLETTRICHE DI FRONTE ALL' INQUINAMENTO DELL'ARIA E ALL'UTILIZZO DI ACQUE INQUINATE A CONVEGNO SU GLI SVILUPPI DI MILANO-GENNAIO 1969 GIOVANARDI, V. INDAGINI SPERIMENTALI SULLA DIFFUSIONE DEI FUMI DA ALTE CIMINIERE CONVEGNO ASSOCIAZIONE TERMOTECNICA ITALIANA 1968 STURLA, P. MEZZI DI DIFESA CONTRO L'INQUINAMENTO: I CAMINI PUBBLIC. SULLA RIVISTA "ACQUA INDUSTRIALE"
STYMES, S.K.	384	
SULLIVAN, K.M.	955	SULLIVAN, K. REPORT ON THE OPERATION OF A VEKOS POWERMASTER COAL FIRED FIRETUBE BOILER I.R.L. PUB. REP. 67-1, 23PP., JANUARY 1967 ENCY OF A WATER SPRAY IN REDUCING DUST FROM BOILER PLANT DURING SOOT BLOWING PUB. REP. 67-2, 11PP., JANUARY 1967 THE OPERATION OF A LOW RAM STOKER, FITTED

		TO A PACKAGED COAL FIRED, FIRETUBE BOILER A.C.I.R.L. PUB. REP. 68-7, 18PP., AUGUST 1968
		SULLIVAN, K. SOME RECENT DEVELOPMENTS IN INDUSTRIAL COAL COMBUSTION EQUIPMENT APPLICABLE TO THE AUSTRALIAN MARKET 12PP.
		SULLIVAN, K. GENERAL INDUSTRY'S NEED FOR COAL PREPARATION PRES. TO THE COAL PREPARATION SOC., AUSTRALIA, 10PP. NOV. 1968
	956	SULLIVAN, K. DEVELOPMENT OF A MILLED COAL FIRING SYSTEM FOR TOP FIRED CERAMIC KILNS A.C.I.R.L. PUB. REP. 68-8, 24PP., 1968
SULZGACH, C.W.	958	
SUMNER, W.	1225	
SUYDAM, C.D.	313	SCHERBER, F. DESIGN FOR MOBILIZED VEHICLE EXHAUST EMISSIONS MONITORING APCA 69-221
SUZUKI, T.	1267	ANONYMOUS PREVALENCE STUDY OF CHRONIC BRONCHITIS IN TOKYO METROPOLITAN AREA J. OF INDUSTRIAL PUBLIC NUISANCE CONTROL ASSOCIATION 3 NO. P.20, 1967
	1280	OKITA, T. COLLECTION AND ANALYSIS OF ODOROUS GASES. I COLLECTION OF ORGANIC SULFUR COMPOUNDS BY MEANS OF ORGANIC SOLVENTS AND MERCURIC CYANIDE, AND THEIR GAS-CHROMATOGRAPHIC ANALYSIS BULL. INST. PUBL. HEALTH 16, P.59, JUNE 1967
	1289	
	1311	
SWEETAPPLE, G.F.	973	
TACTEAU, T.J.	725	
TAILOR, J.P.	294	
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TASSICKER, D.J.	978	TASSICKER, D. THE COLLECTION OF DUSTS BY ELECTROSTATIC PRECIPITATION-REVIEW OF OUTSTANDING PROBLEMS PROCEEDINGS OF CLEAN AIR CONFERENCE 1969-PAPER 1.6
TATE, H.	1301	
TAYLOR, C.E.	720	TRETTET, V. USE OF CONTINUOUS MONITORS OF SODA LOSS AND MALODOROUS SULFUR LOSS IN PROCESS CONTROL PRES. PACIFIC SECTION TAPPI MEETING, SALEM, ORE., JANUARY 1969
TAYLOR, D.C.	124	TAYLOR, D. IMPORTANCE OF PEROXYACETYL NITRATE (PAN) AS A PHYTOXIC AIR POLLUTANT JAPCA 19, #5, P.347, MAY 1969
		TAYLOR, D. EFFECTS OF OXIDANT AIR POLLUTANTS J. OCC. MED. 19, #9, P.485, 1968
TEPPER	760	
TEPPER, L.B.	704	
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THOMAS, A.A.	708	WOLFE, T. AND OTHERS THE EFFECT OF MONOMETHYLHYDRAZINE WITH AND WITHOUT PYRIDOXINE ON OPERANT BEHAVIOR IN PRIMATES AMRL-TR-67-7, FEBRUARY 1967
		ROBINSON, F. AND OTHERS MICROEMISSIION SPECTROCHEMICAL ANALYSIS OF HUMAN LUNGS FOR BERYLLIUM AMRL-TR-67-22
		SLONIM, A. AND OTHERS POTABLE WATER STANDARDS FOR AEROSPACE SYSTEMS-1967 AMRL-TR-67-25
		VAN STEE, F. INHIBITION OF HYDRAZINE OF THE PROXIMAL RENAL

TUBULAR EXCRETION OF PARA-AMINO HIPPURATE IN THE DOG
 AMRL-TR-67-28
 LONDON, S. AND A. WEST
 MICROBIOLOGICAL CRITERIA FOR AEROSPACE POTABLE
 WATER SYSTEMS
 AMRL-TR-67-37, SEPT. 1967
 SPENCER, H. AND OTHERS
 TOXICOLOGICAL STUDIES ON BERYLLIUM OXIDES AND
 BERYLLIUM-CONTAINING EXHAUST PRODUCTS
 AMRL-TR-67-46, JUNE 1967
 MUSTINGER, J. AND F. HODGSON
 IDENTIFICATION OF VOLATILE CONTAMINANTS OF SPACE
 CABIN MATERIALS
 AMRL-TR-67-59, FEBRUARY 1967
 CHOLAK, J.
 EXPOSURES TO BERYLLIUM IN A BERYLLIUM ALLOYING PLANT
 AIT J. 20, P. 399, SEPT.-OCT. 1967
 STERMAN, N. AND M. FAIRCHILD
 SUBCONVULSIVE EFFECTS OF UDMH ON LOCOMOTOR
 PERFORMANCE IN THE CAT: RELATIONSHIP OF DOSE TO TIME
 OF ONSET
 AMRL-TR-67-66, SEPTEMBER 1967
 GOFF, W. AND OTHERS
 EFFECTS OF 1,1-DIMETHYLHYDRAZINE (UDMH) ON EVOKED
 CEREBRAL NEUROELECTRIC RESPONSES
 AMRL-TR-67-67, SEPT. 1967
 MACEWEN, J. AND R. GECKLER
 COMPARATIVE STUDIES OF 90 DAY CONTINUOUS EXPOSURE
 TO OZONE, NO2 AND CC14 AT REDUCED AND AMBIENT
 PRESSURE
 AMRL-TR-67-68
 MACEWEN, J. AND OTHERS
 THE EFFECT OF A MIXED GAS ATMOSPHERE AT 5 PSIA ON
 THE INHALATION TOXICITY OF OZONE AND NO2
 AMRL-TR-67-69
 JOHNSON, K.
 REPORT ON DESIGN, INSTALLATION AND OPERATION OF AN
 AEROSOL EXPOSURE CHAMBER
 AMRL-TR-67-70
 MACEWEN, J. AND OTHERS
 RESPONSES OF ANIMALS IN OXYGEN AT REDUCED PRESSURE
 AMRL-TR-67-78
 FAIRCHILD, E.
 TOXIC HAZARDOUS RESEARCH UNIT, ANNUAL TECHNICAL
 REPORT 1967
 AMRL-TR-67-137
 THOMAS, A.
 MAN'S TOLERANCE TO TRACE CONTAMINANTS
 AMRL-TR-67-146
 JETT, R.
 IMMUNOLOGIC ASPECTS OF BERYLLIUM TOXICITY
 AMRL-TR-67-163
 PINKERTON, W. AND OTHERS
 DISTRIBUTION AND EXCRETION OF 14C-MONOMETHYL-
 HYDRAZINE
 AMRL-TR-67-175, NOVEMBER 1967
 VERNOT, E. AND OTHERS
 AUTOMATIC ANALYSIS OF NO2 IN A TOXICOLOGY LABORATORY
 AMRL-TR-67-178
 GEIGER, O. AND E. VERNOT
 THE CONTINUOUS ANALYSIS OF MONOMETHYLHYDRAZINE IN
 TOXICOLOGICAL EXPOSURE CHAMBERS
 AUTOMATION IN ANALYTICAL CHEMISTRY, P. 427, 1968
 VAN STEE, E.
 EFFECT OF NAE AND AMOX (NF30) ON GROWTH AND THYROID
 FUNCTION IN THE RAT
 AMRL-TR-67-189
 RIESEN, W. AND OTHERS
 PYRIDINE NUCLEOTIDES IN BLOOD DURING HYPEROXIA
 AMRL-TR-67-195
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 ATMOSPHERIC CONTAMINATION IN CONFINED SPACES
 AMRL-TR-67-200

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 BERYLLIUM CONTAINING DUSTS
 AMRL-TR-67-210
 CARSON, S. AND R. GOLDBLUM
 BIOCHEMICAL DEFENSE MECHANISMS AGAINST RESPIRATORY
 IRRITANTS
 AMRL-TR-67-212, OCTOBER 1968
 ROBINSON, F. AND OTHERS
 ANALYSIS OF PLEURAL EFFUSIONS
 AMRL-TR-67-216
 WEINBERG, M. AND OTHERS
 BIOCHEMICAL DEFENSE MECHANISMS AGAINST RESPIRATORY
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 AMRL-TR-67-217
 ANONYMOUS
 TOXIC HAZARDS STUDY OF SELECTED MISSILE
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 AMRL-TR-67-218
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 RENAL PATHOLOGY OF ACUTE METHYLHYDRAZINE
 INTOXICATION IN DOGS
 AMRL-TR-67-223
 DOST, P. AND OTHERS
 METABOLISM AND PHARMACOLOGY OF INORGANIC AND
 FLUORINE CONTAINING COMPOUNDS
 AMRL-TR-67-224, AUGUST 1968
 SCHAEFFNER, F.
 SUBCELLULAR HEPATIC EFFECTS OF ALTERED ATMOSPHERES
 AMRL-TR-67-231
 HARPER, D. AND F. ROBINSON
 COMPARATIVE PATHOLOGY OF ANIMALS EXPOSED TO CARBON
 TETRACHLORIDE IN OXYGEN AT 25R MMHG AND IN
 AMBIENT AIR
 AEROSPACE MEDICINE 38, 80, P. 784, AUGUST 1967
 VAN STEE, C. AND K. BACK
 SHORT TERM INHALATION EXPOSURE TO BROMOTRIFLUORO-
 METHANE
 AMRL-TR-68-11
 ARNOLD, E. AND R. RAKOWSKI
 EVALUATION OF A COLORIMETRIC PERSONAL DOSIMETER
 FOR HYDRAZINE FUELS
 AMRL-TR-68-15, OCTOBER 1968
 KAPLAN, H. AND OTHERS
 PATHOGENESIS AND REVERSIBILITY OF THE PULMONARY
 LESIONS OF OXYGEN TOXICITY IN MONKEYS. I. CLINICAL
 AND LIGHT MICROSCOPIC STUDIES
 LAB. INVESTIGATION 20, #1, P. 94, 1969
 II. ULTRASTRUCTURAL AND MORPHOMETRIC STUDIES
 LAB. INVESTIGATION 20, #1, P. 101, 1969
 PUSTINGER, J. AND F. HORGESON
 IDENTIFICATION OF VOLATILE CONTAMINANTS OF SPACE
 CABIN MATERIALS
 AMRL-TR-68-27, JULY 1968
 ARNOLD, E.
 MOISTURE ADSORPTION CAPACITY AND INDICATOR EFFICIENCY OF
 THE HSA ROCKET PROPELLANT CANISTER GUN-SSW
 AMRL-TR-68-35, JULY 1968
 DOST, P. AND OTHERS
 STUDIES ON ENVIRONMENTAL POLLUTION BY MISSILE
 PROPELLANTS
 AMRL-TR-68-85
 TAYLOR, M. AND OTHERS
 RAPID MICROANALYSIS OF BERYLLIUM IN BIOLOGICAL
 FLUIDS BY GAS CHROMATOGRAPHY
 AMRL-TR-68-96
 RAKOWSKI, R.
 DEVELOPMENT OF A COLORIMETRIC PERSONAL DOSIMETER
 FOR NITROGEN DIOXIDE
 AMRL-TR-68-104
 GEORGE, M. AND OTHERS
 NEPHROTOXIC EFFECTS OF MONOMETHYLHYDRAZINE IN
 MONKEYS
 AMRL-TR-68-110, JUNE 1968

		KLEINBERG, G. EVALUATION OF A PORTABLE INSTRUMENT FOR DETECTING UO ₂ MM, MMH, HYDRAZINE AND NO ₂ AMRL-TR-68-119, MARCH 1969 FURST, A. AND OTHERS BIOCHEMICAL PHARMACOLOGY OF HYDRAZINES TOXICITY AMRL-TR-68-132 MACFARLANE, J. AND E. VERNOT TOXIC HAZARDS RESEARCH UNIT-ANNUAL REPORT: 1968 AMRL-TR-68-133, OCTOBER 1968 SPENCER, H. AND OTHERS TOXICOLOGICAL STUDIES ON BERYLLIUM OXIDES AND BE-CONTAINING EXHAUST PRODUCTS AMRL-TR-68-148 DOST, P. AND OTHERS DECOMPOSITION OF TETRAFLUOROHYDRAZINE IN THE PRESENCE OF OXYGEN AND WATER AMRL-TR-68-152 RAKOWSKI, R. EVALUATION OF THE USE OF COMMERCIALLY AVAILABLE DETECTORS FOR HYDRAZINE AND NITROGEN DIOXIDE AS COLORIMETRIC DOSIMETERS AMRL-TR-68-163, FEBRUARY 1969 HAUN, C. AND OTHERS THE ACUTE INHALATION TOXICITY OF MMH VAPOR AMRL-TR-68-169, APRIL 1969 VARIOUS PROCEEDINGS OF 4TH ANNUAL CONFERENCE ON ATMOSPHERIC CONTAMINATION IN CONFINED SPACES AMRL-TR-68-175, DECEMBER 1968 GEORGE, M. AND OTHERS EFFECTS ON MONKEYS OF EXPOSURE TO 100 PER CENT OXYGEN AT AMBIENT PRESSURE AMRL-TR-68-178 JOHNSTON, C. AND OTHERS EFFECTS OF EXPOSURES TO 100 PER CENT OXYGEN ON CELLULAR METABOLISM AMRL-TR-68-179, AUGUST 1969 VAN STEE, E. AND OTHERS HYPOTENSION DURING BROMOTRIFLUOROMETHANE EXPOSURE AMRL-TR-68-182 STERMAN, M. AND M. FAIRCHILD SUBCONVULSIVE EFFECTS OF MMH ON RUNWAY PERFORMANCE IN THE CAT AMRL-TR-68-183
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THOMAS, F.W.	4	
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THOMAS, H.V.	29	THOMAS, H. AND E. SIMMONS HISTAMINE CONTENT IN SPUTUM FROM ALLERGIC AND NONALLERGIC INDIVIDUALS J. APPL. PHYSIOL. 26, #6, P. 793, JUNE 1969
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	546	THOMAS, J. PARTICLE LOSS IN SAMPLING CONDUITS PROC. IAEA SYMP. "ASSESSMENT OF AIRBORNE RADIO- ACTIVITY", VIENNA, JULY 1967, P. 701 THOMAS, J. AND D. RIMBERG A SIMPLE METHOD FOR MEASURING THE AVERAGE CHARGE ON A MONODISPERSE AEROSOL

		STAUB-REINHALT, LUFT 27, P.18, 1967
		SINCLAIR, D.
		EFFECT OF CONVECTION AND TURBULANCE ON DIFFUSION
		OF SMALL AEROSOL PARTICLES IN CIRCULAR TUBES
		STAUB-REINHALT, LUFT 29, P.187, 1969
		THOMAS, J.
		THE FORMATION FOR GRAVITY SETTLING OF AEROSOLS
		IN TUBES (NOTE TO EDITOR)
		J. COLLOID AND INTERFACE SCI., 27, P.323, 1968
THOMPSON, C.P.	125	
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THOMPSON, W.W.	126	
		THOMPSON, W. AND L. LIU
		ULTRASTRUCTURAL FEATURES OF THE SALT GLAND OF
		TAMARIX APHYLLA L.
		PLANTA, 73, P.201, 1967
		PRICE, J. AND W. THOMPSON
		THE OCCURRENCE OF A CRYSTALLINE INCLUSION IN THE
		CHLOROPLASTS OF MACADANIA LEAVES
		NATURE 214(5093), P.114R, 1967
		CLAPK, W. AND OTHERS
		ELECTRON MICROSCOPIC EVIDENCE FOR THE PRESENCE
		OF AN ACROSOMAL REACTION IN ASCARIS LUMBRICOIDES
		VAR. SUM.
		EXP. CELL RES. 47, P.643, 1967
		THOMPSON, W. AND OTHERS
		THE REVERSION OF CHROMOPLASTS TO CHLOROPLASTS
		IN VALENCIA ORANGES
		CYTOLOGIA 32, P.117, 1967
		ONGUN, A. AND OTHERS
		LIPID FIXATION DURING PREPARATION OF CHLOROPLASTS
		FOR ELECTRON MICROSCOPY.
		J. LIPID RES. 9, P.417, 1968
		ONGUN, A. AND OTHERS
		LIPID COMPOSITION OF CHLOROPLASTS ISOLATED BY
		AQUAFIX AND NON-AQUEOUS TECHNIQUES
		J. LIPID RES. 9, P.409, 1968
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		TING, I. AND W. OUGGER
		FACTORS AFFECTING OZONE SENSITIVITY AND SUSCEPT-
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		APCA JOURNAL 18 #12, P.610, DEC. 1968
TIBBY, I.Y.	431	
TIMB, T.I.	834	
		JACOBSON, M. AND T. TOMB
		RELATIONSHIP BETWEEN GRAVIMETRIC RESPIRABLE DUST
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		CONCENTRATION
		AMER. INDUST. HYG. ASSOC. J. 28, P.554, NOV-DEC 1967
THIR, H.I.	740	
	741	
	742	
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		THORN, J. AND OTHERS
		ALKALIZED ALUMINA ATTRITIONING AND SO2 SORPTION
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		R.I. 7275, JULY 1969
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		ATMOSPHERIC CORROSION STUDIES IN TWO
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		JAPCA 17, #6, P.398, JUN 1967
URONE, P.	152	
		URONE, P. AND OTHERS
		STATIC STUDIES OF SULFUR DIOXIDE REAC
		ENVIRON. SCI. TECH. 2, P.611, 1968

		<p>UROME,P. AND W.SCHROEDER SD2 IN THE ATMOSPHERE ENVIRON.SCI.TECH. 3, P.436, 1969 HEALEY,T. GAS CHROMATOGRAPHY OF OXIDANTS PH.D. THESIS, UNIV.OF COLO., 1969</p>
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VONWEYSENHOF, H.	266	<p>SCHLAG,E. AND OTHERS RELAXATION THEORY FOR MODULATION EXCITATION OF VIBRONIC STATES J. CHEM. PHYS., 50, P.732, 1969</p>
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		KIELKOPF, E. AND OTHERS A TOTAL ABSORPTION SCINTILLATION SPECTROMETER PRES. ANN. MEETING SOUTHWESTERN AND ROCKY MTN. DIV., AM. ASSN. ADV. SCI., TUCSON, ARIZ., MAY 2, 1967 HINES, D. AND OTHERS COMPUTER PROGRAM FOR ANALYSIS OF COMPLEX GAMMA RAY SPECTRA PRES. ANN. MEETING SOUTHWESTERN AND ROCKY MTN. DIV., AM. ASSN. ADV. SCI., TUCSON, ARIZ., MAY 2, 1967 HINES, D. AND OTHERS COMPLETE COMPUTER ANALYSIS OF NUMBERED GAMMA-RAY SPECTRA TRANSACTIONS, AM. NUCLEAR SOC., 1967 WINTER MEETING, VOL. 19, #2, P. 449, 1967 HINES, D. COMPUTER ANALYSIS OF GAMMA RAY SPECTRA THESIS FOR MASTER'S DEGREE, UNIV. OF ARIZ., 1967 HINES, D. COMPUTER ANALYSIS OF COMPLEX GAMMA RAY SPECTRA PRES. WESTERN REGIONAL CONF. OF AM. NUCLEAR SOC. STUDENT BRANCH, TUCSON, ARIZ., MAR. 1968 POST, R. AND OTHERS COMPUTER ANALYSIS OF COMPLEX GAMMA RAY SPECTRA PRES. 44TH ANNUAL MEETING SOUTHWESTERN AND ROCKY MTN. DIV. OF AM. ASSN. ADV. SCI., EL PASO, TEX., APR. 1968
WAGMAN, J.	686	WAGMAN, J. AND OTHERS INFLUENCE OF SOME ATMOS. VARIABLES ON CONCENTRATION AND PARTICLE SIZE DISTRIB. OF SULFATE IN URBAN AIR ATMOSPHERIC ENV. 1, P. 479, 1967 LEE, R. AND OTHERS PARTICLE SIZE DISTRIBUTION OF METAL COMPONENTS IN URBAN AIR ENVIRON. SCI. TECHNOL. 2, P. 288, 1968
WAGNER	1171	
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		LASETER, J. AND OTHERS CHARACTERIZATION OF CABBAGE LEAF LIPIDS: N-ALKANES, KETONES, AND FATTY ACIDS PHYTOCHEMISTRY 7, P. 1005, 1968 LASETER, J. AND OTHERS CHEMOTAXONOMIC AND ULTRASTRUCTURAL STUDIES ON THREE SPECIES OF TILLETIA OCCURRING ON WHEAT CAN. J. MICROBIOL. 14, P. 1149, 1968 LASETER, J. AND OTHERS ALKANES, FATTY ACID METHYL ESTERS, AND FREE FATTY ACIDS IN SURFACE WAX OF USTILAGO MAYDIS PHYTOCHEMISTRY 7, P. 1177, 1968
WEBER, E.	1230	
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WERLEY, W.T.	774	WEST, P. AND T. RAMAKRISHNA A CATALYTIC METHOD FOR DETERMINING TRACES OF SELENIUM ANAL. CHEM. 40, P. 966, 1968
WEST, P.W.	303	ROBINSON, J. AND OTHERS EFFECT OF MIXED ORGANIC SOLVENTS ON THE ATOMIC ABSORPTION SPECTROPHOTOMETRY OF REFRACTORY METALS ANAL. CHIM. ACTA 37, P. 156, 1967 SACHDEV, S. AND OTHERS DETERMINATION OF MANGANESE, IRON, COBALT AND NICKEL IN AIR AND WATER BY ATOMIC ABSORPTION SPECTROSCOPY ANAL. CHIM. ACTA 38, P. 499, 1967 RAMAKRISHNA, T. AND OTHERS THE DETERMINATION OF ALUMINUM AND BERYLLIUM BY ATOMIC ABSORPTION SPECTROSCOPY ANAL. CHIM. ACTA 39, P. 81, 1967 WEST, P. AND OTHERS DETERMINATION OF VANADIUM BY ATOMIC ABSORPTION SPECTROPHOTOMETRY ANAL. CHIM. ACTA 37, P. 12, 1967 RAMAKRISHNA, T. AND OTHERS DETERMINATION OF CALCIUM AND MAGNESIUM IN ACETYLENE FLAMES ANAL. CHIM. ACTA 40, P. 347, 1968 WEST, P. AND OTHERS DETERMINATION OF PHOSPHORUS, ARSENIC OR SILICONE BY ATOMIC ABSORPTION SPECTROMETRY OF MOLYBDENUM HYDROLYSIS ACIDS ANAL. CHIM. ACTA 44, P. 437, 1969 RAMAKRISHNA, T. AND OTHERS DETERMINATION OF MOLYBDENUM BY ATOMIC ABSORPTION SPECTROSCOPY ANAL. CHIM. ACTA 45, P. 43, 1969
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J. COLL. SCI. 23, P.367, 1967
 LIU, R. AND OTHERS
 DIFFUSION CHARGING OF AEROSOL PARTICLES AT LOW PRESSURES
 J. APPL. PHYS. 38, P.1592, 1967
 LIU, R.
 METHODS OF GENERATING MONODISPERSE AEROSOLS
 PRESENTED AT CONF. ON METHODS IN AIR POLLUTION AND INDUSTRIAL HYGIENE STUDIES, OAKLAND, CALIF. FEB 6-8, 1967
 LIU, R. AND A. VERMA
 A PULSE-CHARGING-PULSE-PRECIPITATING ELECTROSTATIC AEROSOL SAMPLER
 ANALYTICAL CHEMISTRY 40, P.843, 1968
 LIU, R. AND H. YEH
 ON THE THEORY OF CHARGING OF AEROSOL PARTICLES IN AN ELECTRIC FIELD
 J. APPL. PHYS. 39, P.1996, 1968
 LIU, R. AND H. YEH
 INFLUENCE OF AN APPLIED ELECTRIC FIELD ON THE DIFFUSION OF IONS TO AEROSOL PARTICLES
 PAPER PRESENTED AT THE FOURTH INT. CONF. ON THE UNIVERSAL ASPECTS OF ATMOSPHERIC ELECTRICITY, TOKYO, JAPAN, MAY 13-18, 1968
 LIU, R. AND OTHERS
 COMPARATIVE SIZE MEASUREMENTS OF MONODISPERSE LIQUID AEROSOLS BY ELECTRICAL AND OPTICAL METHODS
 ENV. SCI. TECH. 3, P.381, 1969
 LIU, R. AND OTHERS
 ELECTROSTATIC AEROSOL SAMPLER FOR LIGHT AND ELECTRON MICROSCOPY
 REV. SCI. INSTR. 38, P.100, 1967
 WHITTY, K. AND A. MCFARLAND
 ELECTRICAL MEASUREMENT OF THE MASS CONCENTRATION OF A SELF-PRESERVING AEROSOL SIZE DISTRIBUTION
 APCA J. 18, P.760, 1968
 LIU, R. AND K. WHITTY
 DYNAMIC EQUILIBRIUM IN SELF-PRESERVING AEROSOLS
 J. COLLOID SCIENCE 26, P.161, 1968
 VOMFLA, R. AND K. WHITTY
 THE CHARGING AND MOBILITY OF CHAIN AGGREGATE SMOKE PARTICLES
 J. COLLOID SCIENCE 25, P.568, 1968
 WHITTY, K.
 AEROSOL RESEARCH AT THE UNIVERSITY OF MINNESOTA
 APCA J. 17, P.576, 1967
 LIU, R.
 AEROSOL RESEARCH AT THE UNIVERSITY OF MINNESOTA
 APCA J. 18, P.694, 1968

POOYAIAN, R. AND H. WIERE
 TYLOSIS FORMATION IN RESPONSE TO FLUORIDE FUMIGATION OF LEAVES
 PHYTOPATHOLOGY 59 #4, P.518, 1969
 REISS, C. AND OTHERS
 RESPIRATORY PATHWAY, FLOWER COLOR, AND LEAF AREA OF GLADIOLUS AS FACTORS IN THE RESIS. TO FLUORIDE INJ.
 BOT. GAZ. 129, P.49, 1968

ADAMS, K. AND OTHERS
 WOODLANDS AS A SOURCE OF ALLERGENS
 ACTA ALLERGologica XXIII, P.265, 1968
 HERXHEIMER, H. AND OTHERS
 ALLERGIC ASTHMA CAUSED BY NASAL DISCHARGES
 LANCET II, P.131, 1969
 HYDE, H.
 AFRO-PALYNOLOGY IN BRITAIN

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TIME VARIATIONS OF Pb, Cd, AND Co CONCENTRATIONS
IN AEROSOLS IN ANN ARBOR, MICHIGAN
BULL. OF AMEP. METEOR. SOC. 49, 1042 (ABSTRACT), 1968
LOUCKS, P. AND OTHERS
THE HALOGEN COMPOSITION OF AEROSOLS PARTICLES
OVER LAKE MICHIGAN
PROC. OF 1968 INTERNAT'L. CONF. MODERN TRENDS IN
ACTIVATION ANALYSIS, GAITHERSBURG, MD., P. 552
LOUCKS, R. AND OTHERS
THE HALOGEN COMPOSITION OF AEROSOL PARTICLES OVER
LAKE MICHIGAN
PROC. 1968 INTERNAT'L. CONF. MODERN TRENDS IN ACTI-
VATION ANALYSIS, GAITHERSBURG, MD.
TIFFANY, M. AND OTHERS
NATURAL AND POLLUTION SOURCES OF IODINE, BROMINE,
AND CHLORINE IN THE GREAT LAKES
J. OF WATER POLL. CONTROL FED., MAY 1969
TIFFANY, M. AND J. WINCHESTER
SURFACE WATER INPUTS OF IODINE, BROMINE, AND
CHLORINE TO LAKE HURON
PROC. OF 12TH CONF. ON GREAT LAKES RES., MAY 1969
WINCHESTER, J. AND G. WINFONG
WATER POLLUTION IN THE GREAT LAKES BY TRACE
ELEMENTS FROM POLLUTION AEROSOL FALLOUT
IN CHEMISTRY OF THE GREAT LAKES, DEERTON AND ALLEN,
EDS., AM. CHEM. SOC. ADV. CHEM. SERIES 1969
LOUCKS, R. AND J. WINCHESTER
POLLUTION CONTRIBUTIONS TO THE ATMOSPHERIC
INVENTORY OF CHLORINE AND BROMINE IN AEROSOLS
OVER CONTINENTAL U.S.A.
PROC. OF 3RD CONF. ON ENVIRON. HLTH., COLUMBIA,
MISSOURI, JUNE 1969

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PSYCHOLOGISCHE UNTERSUCHUNGEN UBER ALLGEMEINE
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SUBMITTED AT 'INTERNATIONAL CONGRESS ON
INDUSTRIAL NEUROLOGY' (PRAGUE, 1969)

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AN ANTICINCIDENCE-SHIELDED GE(LI) GAMMA-RAY
SPECTROMETER AND ITS APPLICATION TO NEUTRON
ACTIVATION ANALYSIS
PROCEEDINGS OF THE 1968 INTERNATIONAL CONF.
MODERN TRENDS IN ACTIVATION ANALYSIS, GAITHERSBURG,
MARYLAND, OCT. 1968, SPECIAL PUBLICATION 312, VOL.
II, P. 1054, 1969
COOPER, J. AND OTHERS
AN ANTICINCIDENCE-SHIELDED GE(LI) GAMMA-RAY
SPECTROMETER FOR HIGH SENSITIVITY COUNTING
IEEE TRANSACTIONS ON NUCLEAR SCIENCE,
15, #3, P. 407, 1968
WOGMAN, N. AND OTHERS
COSMIC-RAY-PRODUCED RADIONUCLIDES AS TRACERS
OF ATMOSPHERIC PRECIPITATION PROCESSES
SCIENCES, 159, P. 189, 1968
RANCITELLI, L. AND OTHERS
A HIGH PURITY CELLULOSE AS A POSSIBLE BIOLOGICAL
REFERENCE MATERIAL
PROCEEDINGS OF THE 1968 INTERNATIONAL CONFERENCE

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MODERN TRENDS IN ACTIVATION ANALYSIS, GAITHERSBURG,
MD. OCTOBER 7-11, 1968; SPECIAL PUB.312, VOL.II,
P.1306, 1969

RANCITELLI, I.
TRACE ELEMENT CONCENTRATIONS IN THE ATMOSPHERE
PACIFIC NORTHWEST LAB. ANNUAL REPORT FOR 1968
TO THE USAEC DIV. OF BIOLOGY AND MEDICINE,
VOL.II: PHYSICAL SCIENCES, PART 2. RADIOLOGICAL
SCIENCES, BNWL-1051 2, P.139, 1969
THOMAS, C. AND OTHERS
ANALYTICAL PROCEDURES USED FOR MEASURING COSMIC-
RAY-INDUCED RADIONUCLIDES ⁷BE, ²⁴NA, ³⁴MCL, ³⁸CL,
AND ³⁹CL IN RAIN AND AIR.
PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR
1968 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE,
VOL.II: PHYSICAL SCIENCES, PART 2. RADIOLOGICAL
SCIENCES, BNWL-1051 2, P.76, 1969
YOUNG, J.
THE TRANSFER OF AIRBORNE RADIONUCLIDES ACROSS THE
SEA SURFACE AT 13 DEGREES N, 58 DEGREES W.
PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1968
TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE
VOL.II: PHYSICAL SCIENCES, PART 2. RADIOLOGICAL
SCIENCES, BNWL-1051 2, P.104, 1969

WOHLERS, H.C. 745
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WOGMAN, N. AND OTHERS
COSMIC-RAY-PRODUCED RADIONUCLIDES AS TRACERS OF
ATMOSPHERIC PROCESSES
SCIENCE-159, P.189, 1968

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SLINN, W.
BROWNIAN DIFFUSION OF SUBMICRON PARTICLES IMBEDDED
IN AN ARBITRARY AIR FLOW
BULLETIN OF AMERICAN PHYSICAL SOCIETY, 13, P.1593,
1960

RATCLIFF, C. AND OTHERS
SENSITIVE APPARATUS FOR MEASUREMENT OF ELECTRICAL
CHARGES ON PRECIPITATION
JOURNAL OF APPLIED METEOROLOGY 8, P.324, 1969

WOMBLE, T.D. 850
WOOD, F.A. 808

DAVIS, D. AND F. WOOD
RELATIVE SENSITIVITY OF TWENTY-TWO TREE
SPECIES TO OZONE
PHYTOPATHOLOGY 58, P.399, ABSTRACT, 1968
WOOD, F. AND OTHERS
AN EXPOSURE CHAMBER FOR STUDYING THE EFFECTS
OF AIR POLLUTION ON HEALTH
PHYTOPATHOLOGY 58, P.404, ABSTRACT, 1968
DRUMMOND, O. AND F. WOOD
RECOVERY OF EASTERN WHITE PINE FOLLOWING
REDUCTION IN LEVELS OF AMBIENT AIR POLLUTION
PHYTOPATHOLOGY 57, P.810, ABSTRACT, 1967

WOOD, H.T. 164
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CHRISTIE, A. AND OTHERS
FIELD METHODS FOR DETERMINING CERTAIN ORGANOMER-
CURIAL VAPOURS IN AIR
ANALYST 92, P.347, 1967
COHEN, I. AND OTHERS
FIELD METHOD FOR DETERMINATION OF OZONE IN THE
PRESENCE OF NITROGEN DIOXIDE
ANALYST 93, P.507, 1968
NEEDLE, D. AND R. WOOD
APPARATUS FOR PREPARING STANDARD AEROSOL ATMOSPHERE
CHEM. IND., P.1635, 1968
MARSHALL, B. AND R. WOOD
A SIMPLE FIELD TEST FOR THE DETERMINATION OF HYDRO-
GEN FLUORIDE IN AIR
ANALYST 93, P.821, 1968
ANDREW, P. AND R. WOOD
GENERATION OF STANDARD ATMOSPHERES OF VAPOURS OF
KETONES AND OTHER VOLATILE LIQUIDS BY A PERMEATION
TECHNIQUE
CHEM. IND., P.1036, 1968

		<p>MIDDLE, D. AND OTHERS A FIELD METHOD FOR THE DETERMINATION OF ORGANIC ISOCYANATES IN AIR ANALYST 94, P.369, 1969 MARSHALL, B. AND H. WOOD DETERMINATION OF TOTAL FLUORIDE IN AIR BY USING A MICRODIFFUSION TECHNIQUE ANALYST 94, P.493, 1969</p>
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ZARKOVIC, G.	1380	
	1381	ZARKOVIC, G. AND G.HASIC 3,4 BENZOPYRONE IN THE ATMOSPHERE OF SARAJEVO OVER THE YEAR 1966/67 FOLIA MEDICA FACULTATIS MEDICINAE, SARAJEVO SAS, VOL. III, #3, P.187, 1968
ZAROMB, S.	460	ZAROMB, S. ABSORPTION SPECTROSCOPY PRES. AT 2ND CONFERENCE ON LIQAR PROBING OF THE ATMOSPHERE, BROOKHAVEN NAT'L LAB., APRIL 16, 1969 ZAROMB, S. REMOTE SENSING OF INVISIBLE AIR POLLUTANTS BY LIQAR SPECTROSCOPY PRES. AT ELECTRO-OPTICAL SYSTEMS DESIGN CONFERENCE, NEW YORK CITY, SEPT. 16-18, 1969
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DETECTOR AND ANALYTICAL SIGNIFICANCE OF HIGH
TEMPERATURE OPERATION
ANAL. CHEM. 39, P.1428, 1967
PRICE, J. AND OTHERS
DESIGN AND OPERATION OF A PHOTOIONIZATION
DETECTOR FOR GAS CHROMATOGRAPHY
ANAL. CHEM. 40, P.541, 1968
FFIMORE, D. AND OTHERS
LINEARIZATION OF ELECTRON CAPTURE DETECTOR
RESPONSE BY ANALOG CONVERSION
ANAL. CHEM. 40, P.1594, 1968
PETTIT, R. AND OTHERS
INFLUENCE OF DETECTOR TEMPERATURE ON SENSITIVITY
OF ELECTRON ABSORBING DERIVATIVES
J. CHROMATOG. SCI. 7, 1969

ZORRAQUINO, J.V. 1346
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ZUREK, R. 1370
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ZUTSHI, P.K. 1247

ZUTSHI, P.
A PERSPECTIVE ON CURRENT AIR POLLUTION PROBLEMS
BARC REPORT NO.355, 1969
ZUTSHI, P. AND OTHERS
ENVIRONMENTAL CONCENTRATIONS OF SOME OF THE MAJOR
INORGANIC POLLUTANTS AT THE BARC SITE, BOMBAY
PRESENTED AT THE AIR POLLUTION SYMPOSIUM AT THE
DURGAPUR INTERNATIONAL CENTRE, AP.27-28, 1969

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